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WEDNESDAY, JANUARY 3, 1923.

## SUPPLEMENT.

### Official Papers.

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#### DEPARTMENT OF AGRICULTURE, BENGAL.

##### Forecast of the Winter *til* (Sesamum) Crop of Bengal, 1922-23.

(NOTE.—On an average of the five years ending 1920-21, the area under *til* in Bengal has represented some 4.9 per cent. of the total area under *til* in British India.)

**Character of the season.**—The rainfall from the beginning of August to the third week of September was generally favourable to the sowings of the crop which commenced at the normal time. Since then the weather was unusually wet till the first week of October when considerable damage was caused to the crop in some northern districts, notably Bogra, Pabna, Dinajpur and in parts of Rajshahi. The dry weather that followed has proved somewhat favourable in the eastern and northern districts, while in some western districts the crop suffered from insufficiency of soil-moisture. On the whole, the season has been fairly favourable for the crop this year.

**Acreage.**—The total area sown with the crop this year is estimated at 45,500 acres against 45,000 acres last year.

**Outturn.**—According to District Officers' estimates, the outturn of the crop for the province as a whole works out at 92 per cent. of the normal against 73 per cent. last year. Taking 6½ maunds as the normal rate of yield per acre, the gross outturn for the province is estimated at 9,400 tons this year against 7,400 tons last year, or an increase of about 27 per cent.

R. S. FINLOW,

Director of Agriculture, Bengal (offg.).

DACCA, the 20th December 1922.



## APPENDIX I.

Forecast of the winter  $\frac{1}{1}$  crop of Bengal, 1922-23.

District.	Estimated normal area under winter $\frac{1}{1}$ crop.	Estimated area under winter $\frac{1}{1}$ crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which sowing generally began this year and whether that date was early, normal or late.	Date by which harvesting generally commenced this year and whether that date is early, normal or late.	Remarks by District Officers.
		Last year (1921-22).	This year (1922-23).	Last year.	This year.			
	Acres.	Acres.	Acres.					
Parganas ...	300	300*	301	73	67	July. Normal	End of October. Normal.	The weather has been favourable in the Basirhat subdivision only. The outturn is below the normal owing to excessive rain.
Nadia ...	1,300	900	1,100	80	67	Middle of September. Normal.	Middle of December. Normal.	The increase in area is due to timely rainfall at sowing time. The weather has been favourable. The short outturn is due to want of rainfall during the period of growth.
Murshidabad ...	4,100	1,000	1,100	67	75	End of August to 1st week of October. Normal.	1st week of December. Normal.	The increase in area is due to favourable weather at sowing time. The weather was favourable at the beginning but later on want of rain has affected the growth of the crop. Hence the outturn is anticipated to fall below the normal.
Jessore ...	1,000†	1,300	1,000	83	75	October. Normal	End of December. Normal.	The decrease in area is due to heavy rain at the sowing time. The weather on the whole has not been much unfavourable.
Khulna ...	2,800	...	...	...	...	.....	.....	
Burdwan ...	300	400	300	58	100	Middle of August. Normal.	Middle of November. Normal.	The increase in area is due to favourable and timely rain. The weather has been favourable throughout and the growth of the crop good.
Birbham ...	500	300	500	67	67	September. Normal.	December. Normal.	Owing to heavy rainfall the weather at sowing time was not favourable. The outturn is below the normal owing to want of rainfall after sowing.
Bankura ...	5,800	4,300	4,500	58	100	August. Normal	Not yet commenced.	The weather and general condition of the crop have been favourable on the whole and a normal outturn is expected.
Midnapore ...	3,000	2,100	2,100	100	67	Ditto	December. Normal	Excessive rainfall at the beginning affected the crop. The weather later on somewhat improved.
Hooghly ...	300†	700*	300	67	50	End of September. Late.	Not yet commenced.	The outturn is below the normal owing to unfavourable weather condition.
Howrah ...	100	(45)	(45)	75	67	Middle of October. Normal.	December. Normal.	The weather has not been favourable.
Rajshahi ...	3,300	1,400	1,000	83	82	Middle of August. Normal.	Middle of January. Normal.	The decrease in area is due to heavy flood. The weather was favourable at sowing time but subsequently the floods damaged the crop. The Sub-divisional Officer, Nagraon, reports that the outturn for the subdivision is anticipated to be 23 per cent.
Dinajpur ...	300	400*	400*	74	61	August. Normal	Not yet commenced.	The weather has not been favourable. For want of timely rainfall, the outturn is expected to fall much below the normal.
Jalpaiguri ...	1,000	300	400	83	100	Middle of August. Normal.	.....	The weather has been favourable. The decrease in area is due to the people not taking an interest in the cultivation.
Rangpur ...	1,500	1,500*	1,500*	100	100	October. Normal	January. Normal	The weather has been favourable and a normal outturn is anticipated.
Bogra ...	1,600	500	300	80	50	Middle of August. Normal.	Middle of November. Normal.	The weather was fairly favourable at the sowing time but the flood of September last has done considerable damage to the crop. Hence the outturn is much below the normal.

\* Conventional area.

† Revised.

# SUPPLEMENT TO THE CALCUTTA GAZETTE, JANUARY 3, 1923.

District.	Estimated normal area under winter <i>til</i> .	Estimated area under winter <i>til</i> .		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which sowing generally began this year and whether that date was early, normal or late.	Date by which harvesting generally commenced this year and whether that date is early, normal or late.	Remarks by District Officers.
		Last year (1921-22).	This year (1922-23).	Last year.	This year.			
	Acres.	Acres.	Acres.					
Pabna ...	7,000	2,300	2,000	58	58	Middle of September. Normal.	End of December. Normal.	The decrease in area is due to the fact that the flood water lasted for a long time in the lands in some tracts which were selected for this crop. The weather was favourable at sowing time but subsequent heavy rainfall damaged the crop to the extent of about 42 per cent.
Madda ...	1,800	1,100	1,100	83	92	Beginning of September.	Early in December.	The weather has been favourable. Some damage was caused by heavy rain and flood.
Dacca ...	2,970	4,600	4,600	79	73	August. Normal...	End of November.	The weather was unfavourable on the whole owing to insufficient rainfall during the period of growth.
Mymensingh ...	8,600	8,600	8,600	100	117	August to October. Normal.	December February.	The weather has been favourable.
Chittagong ...	300	300	300	93	100	August. Normal...	November. Normal.	The weather was seasonable and the growth of the crop good.
Tippera ...	1,300	1,400	1,400	76	73	October. Normal	Will begin in February. Normal.	The weather was fairly favourable. The outturn is expected to fall below the normal owing to damage caused by drought.
Chittagong Hill Tracts.	12,000	10,400	12,600	60	100	Middle of April. Normal.	1st week of November. Normal.	The increase in area is due to favourable weather at the time of cutting and burning of joms. The weather has been favourable and a normal outturn is expected.
Total Bengal ...	73,103	45,000	45,600	73	82			

## APPENDIX II.

### Abstract statement of estimated acreage and outturn of the winter *til* crops of Bengal for 1922-23.

Province.	AREA (IN ACRES).						YIELD (IN TONS).							
	Of current year's crop (1922-23).	Of previous year's crop (1921-22).	Average of preceding—	Percentage by which column 2 exceeds (+), or is less than (-), area in—		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.	Average of preceding—	Percentage by which column 7 exceeds (+), or is less than (-), yield in—					
				Column 3.	Column 4.				Column 8.	Column 9.				
1	2	3	4	5	6	7	8	9	10	11				
			Five years.	Ten years.	Five years.	Ten years.	Five years.	Ten years.	Five years.	Ten years.				
Bengal	45,600	45,000	48,300	55,600	+1.1	-5.8	-18.0	9,400	7,600	7,000	7,900	+27	+34.3	+18.9

## DEPARTMENT OF STATISTICS, INDIA.

## CALCUTTA TRADE FLUCTUATIONS.

THE following tables are intended to show the trade by all routes, i.e., by rail, river, canal, road, and sea, of the Calcutta block\* in certain selected articles during the seven months, April to October, 1922, as compared with the corresponding period of 1921 and 1920. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24 Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

## General Summary.

**Imports.**—The imports of rice, including paddy†, into Calcutta\* by rail, river, canal, road, and sea (coastwise) during the seven months, April to October, 1922, amounted to 7,018,000 maunds as against 7,971,000 maunds in the corresponding period of the preceding year,—a decrease of 953,000 maunds or 12 per cent. There was also a decrease of 19 per cent in the imports of coal and coke (54,612,000 maunds as against 67,526,000 maunds a year ago). The value of the imports by rail, river, road, and sea (coastwise) of Indian cotton piece-goods showed an increase of 18 per cent, the total value amounting to Rs. 7,30 lakhs as against Rs. 6,19 lakhs in 1921. The quantity of indigo imported during the seven months, April to October, 1922, decreased from 1,136 maunds last year to 312 maunds. The imports of raw jute amounted to 2,679,000 bales as against 2,286,000 bales,—an increase of 393,000 bales or 17 per cent. The importation of gunny bags, on the other hand, showed a decrease of 46 million bags (137 million bags against 183 millions in the preceding year). The total imports of oilseeds (linseed and rape and mustard seed) increased by 1,470,000 maunds, or 33 per cent, from 4,468,000 maunds to 5,938,000 maunds, but those of sugar declined by 79,000 maunds, or 23 per cent, to 260,000 maunds. The imports of tea increased from 1,557,000 maunds to 1,600,000 maunds or by 3 per cent.

**Exports.**—The value of the exports of cotton piece-goods, foreign, from Calcutta\* by all routes during the seven months, April to October, 1922, increased by 20 per cent from Rs. 11,80 lakhs to Rs. 14,17 lakhs. The exports of gunny bags (including the exports by sea to foreign countries) decreased from 615 million to 608 million bags, and the shipments of gunny bags to other Indian ports decreased from 37 to 31 millions in number in the period under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) showed a decrease of 199,000 maunds or 3 per cent, from 3,429,000 maunds to 3,310,000 maunds.

\* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

† One maund of paddy is equivalent to 25 seers of rice.



TABLE I

Trade of Calcutta in certain selected Articles in the seven months, April to October, 1922, compared with the corresponding months of 1921.

	IMPORTS		EXPORTS	
	BY RAIL, ROAD, RIVER, CANAL, AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COASTWISE)	
	April to October 1922.	April to October 1921	April to October 1922	April to October 1921
<b>Food-grains—</b>				
Rice ... .. Mds	5,731,333	6,773,765	3,368,451	1,516,009
Paddy ... .. "	2,032,899	1,916,674	37,893	29,354
Total (in rice) (b) ... ..	7,018,015	7,970,698	3,392,133	1,540,543
Wheat ... .. "	3,193,691	3,914,739	19,490	71,699
Wheat flour ... .. "	67,369	189,069	242,883	451,036
Gram and pulse ... .. "	3,876,006	2,919,860	751,906	1,174,332
Other food-grains ... .. "	416,924	419,041	35,699	26,770
Total food-grains ... ..	13,576,905	15,506,405	4,463,115	3,274,480
Coal and Coke ... .. "	54,611,977	67,536,449	14,461,911	28,142,268
Cotton, raw ... .. Bales	78,368	60,696	116,093	23,116
" twist and yarn, Indian ... .. Mds	353,345	364,013	50,833	90,795
" piece-goods, Indian ... .. Rs	7,39,34,450	6,19,00,837	3,73,665	12,15,686
Indigo ... .. Mds	312	1,136	2,049	5,736
Jute, raw ... .. Bales	2,679,633	2,265,729	1,443,699	692,980
" gunny-bags ... .. No.	136,867,329	192,886,127	685,392,517	693,062,384
Lac ... .. Mds	309,375	376,446	276,512	235,402
Oilseeds—Linseed ... .. "	2,439,000	3,474,518	2,178,717	1,336,564
" Rape and mustard ... .. "	2,509,250	1,993,689	36,460	34,710
Silk, raw ... .. "	2,057	1,727	3,172	2,003
Sugar—refined ... .. "	68,198	67,038	163,676	99,416
" unrefined ... .. "	191,570	271,821	39,764	23,837
Tea (Indian) ... .. "	1,600,193	1,536,593	1,267,845	1,606,384
Tobacco—unmanufactured ... .. "	444,276	404,200	119,200	112,176
" Manufactured ... .. "	29,900	24,709	3,685	6,820

	IMPORTS		EXPORTS	
	BY SEA (FOREIGN AND COASTWISE) (d)		BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE)	
	April to October 1922.	April to October 1921	April to October 1922	April to October 1921
Cotton twist and yarn—foreign ... .. Mds	115,625	101,212	123,978	180,143
" " " "—Indian ... .. "	82,730	85,303	301,908	304,239
" piece-goods—foreign ... .. Rs	17,09,70,074	14,17,28,263	14,17,27,827	11,79,85,414
" " " "—Indian ... .. "	4,22,25,038	3,01,16,005	3,76,63,217	2,66,79,623
Kerosene oil (c) ... .. Mds	2,145,277	2,144,892	2,309,692	2,429,394
Salt ... .. "	6,597,240	5,481,563	5,072,733	6,152,600
Gunny-bags ... .. No	.....	.....	32,694,333	39,463,339

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One maund of paddy is equivalent to 25 seers of rice.

(c) Including figures of Budget trade.

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

TABLE

Imports of certain selected Articles into the Calcutta Trade Block by Rail,

Whence imported	FOOD-GRAINS								Coal and coke	COTTON			
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food grains	Total		Raw	Twist and yarn Indian (b)	Piece-goods Indian (b) (c)	
	Rice	Paddy (a)	Total (in rice)										
BENGAL	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs.	Mds	Rs.	
Burdwan	305,036	325,348	408,338	4,419	1,647	7,951	1,887	124,142	19,990,268	11	.....	7,179	
Birbhum	322,934	4,826	241,761	286	53	816	.....	342,866	.....	14	.....	880	
Bankura	8,820	33,019	29,463	189	1,184	185	.....	50,991	.....	74	14	.....	
Midnapore	484,175	34,006	508,429	.....	6168	1,104	17	506,708	8,043	532	52	29,069	
Hoochly	388,127	73,343	128,289	1,668	13	5,160	.....	435,180	96,356	3	32,584	6,85,497	
24 Parganas	1,089,379	778,692	1,546,063	79	.....	25,706	1,268	1,573,115	180,384	1,884	96,066	2,97,080	
Nadia	11,684	4,684	14,611	11,379	.....	168,310	6,532	200,732	.....	919	10	1,89,773	
Murshidabad	94,841	5,823	98,293	36,704	14	142,577	13,078	292,661	825	47	34	3,294	
Jessore	18,684	30,043	37,311	337	1	65,457	1,550	104,686	.....	844	20	2,822	
Khulna	127,812	336,174	237,421	35	.....	3,605	460	341,519	.....	316	.....	.....	
Rajshahi	7,767	590	8,186	2,182	16	12,777	1,864	24,445	.....	20	.....	445	
Dinajpur	5,080	78,086	53,834	422	.....	3,002	299	57,557	.....	5	1	592	
Jalpaiguri	268	14,868	9,367	276	.....	3	.....	9,643	.....	.....	12	297	
Darjeeling	182	747	599	.....	.....	63	388	1,049	.....	1	.....	1,132	
Raipur	5,108	22,071	16,902	3,542	1	1,042	.....	28,487	.....	766	.....	3,360	
Bohara	17,452	64,684	57,579	780	2	1,211	303	60,125	.....	19	.....	1,852	
Pabna	880	2,082	2,161	9,861	.....	67,779	5,965	85,766	.....	72	26	24,911	
Malda	2,128	4,666	5,044	19,391	.....	16,892	4,935	75,322	.....	7	1	.....	
Cooch-Bihar	697	6,149	4,540	.....	.....	.....	.....	2,540	.....	40	.....	.....	
Dacca	4,804	2	4,955	1,546	101	19,414	1,224	27,242	.....	4,066	10	4,197	
Mymensingh	2,680	3,751	4,674	2	.....	4,694	269	9,839	.....	192	7	4,925	
Faridpur	3,710	9,810	5,154	6,385	26	70,671	4,936	86,322	.....	917	.....	742	
Bakarganj	835,023	7	835,027	.....	.....	1,317	4	836,348	.....	32	.....	3,836	
Tippura (Including Hill Tippura)	4,169	53	4,303	.....	3	1,224	1,475	6,905	.....	791	12	285	
Neakhali	1,234	.....	1,234	.....	.....	209	2	1,445	.....	1,204	.....	.....	
Chittagong	21	.....	21	.....	.....	.....	.....	21	.....	5,196	.....	1,456	
Chittagong Port	25	2	26	.....	.....	1	.....	27	.....	1,505	81	7,180	
Total of Bengal	5,622,993	1,823,923	4,762,945	180,463	3,089	622,007	45,951	5,562,515	20,272,840	19,504	26,889	12,70,620	
OTHER PROVINCES AND PLACES													
Bihar and Orissa	899,592	194,946	973,905	656,869	3,581	1,923,615	120,648	3,680,518	34,320,894	1,605	333	1,25,472	
Assam	5,289	24,780	26,995	8,489	186	5,930	1,494	42,062	6,780	224	22	8,733	
U. P. of Agra and Oudh	3,756	.....	2,756	583,220	25,725	1,171,266	105,498	1,888,385	.....	3,133	7,115	6,12,733	
Punjab	8,741	.....	8,741	789,625	34,597	19,452	2,720	848,248	.....	3,907	415	3,05,760	
Sind and British Baluchistan	3	.....	3	601	.....	.....	.....	404	.....	1,542	11	5,880	
Central Provinces and Berar	11,470	.....	11,470	28,387	33	40,318	2,491	82,595	.....	29,621	14,016	2,06,392	
Bombay	587	.....	587	.....	29	315	45	884	.....	7,940	23,815	3,23,26,479	
Madras	189	.....	189	.....	69	80,615	819	61,642	.....	10,479	81,702	26,75,965	
Burma	1,230,473	1	1,230,473	2,974	.....	19,681	136,872	1,391,000	.....	168	.....	.....	
Rajputana	.....	.....	.....	.....	.....	374	478	852	.....	197	19	79,115	
Central India	1	.....	1	2,031	.....	22,297	.....	24,329	.....	146	.....	46,400	
Nizam's Territory	.....	.....	.....	.....	.....	2,276	.....	2,276	.....	882	.....	.....	
Kathiawar State	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Mysore	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,273	12,08,984	
Alleppey	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
GRAND TOTAL	1922	5,734,953	2,052,899	7,018,015	2,199,691	67,269	3,576,006	416,924	13,576,905	54,611,977	78,368	172,615	2,07,01,422
	1921	6,772,765	1,916,674	7,370,686	3,014,729	199,089	3,919,860	4,12,041	46,506,408	67,536,449	60,696	178,811	2,17,84,633
	1920	4,899,944	1,542,799	3,564,194	2,579,767	147,723	3,447,903	334,129	15,076,516	82,093,151	66,226	193,188	3,67,58,769

(a) One muid of paddy is equivalent to 25 muid of rice

(b) Excluding trade by sea (coastwise)

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rate of the preceding quarter

# SUPPLEMENT TO THE CALCUTTA GAZETTE, JANUARY 3, 1923.

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Road, River, Canal, and Sea (coastwise) in the seven months, April to October, 1922

Indigo	JUTE		Lac	OILSEEDS		Silk raw	SUGAR		Tea, Indian	TOBACCO		Whence imported
	Raw (d)	Gunny-bags (e)		Linseed	Rape and mustard		Refined	Un-refined		Unmanufactured	Manufactured	
Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGAL
.....	4,707	36,517	140	1,391	1,122	.....	.....	146	9	2,131	51	Burdwan
.....	.....	21,033	1,905	1,148	116	.....	.....	.....	.....	2	.....	Birbhum
.....	.....	7,872	911	.....	6	.....	.....	.....	1	.....	279	Bankura
.....	2,771	54,841	.....	601	127	77	.....	21,353	3	44	6	Midnapore
.....	57,998	46,333,236	.....	1,330	508	.....	.....	22,887	.....	8,123	2,485	Hooghly
.....	86,282	89,306,582	.....	8,404	.....	.....	14,014	41,824	.....	4,354	6,740	2-Parganas
.....	122,369	47,900	.....	100,317	83	67	69	7,126	.....	8,612	.....	Nadia
.....	18,824	10,671	3,464	30,106	3,587	1,793	1	50	1	948	.....	Murshidabad
.....	23,880	23,837	.....	2,657	37	.....	30	60,842	.....	2,564	80	Jessore
.....	28,547	35,823	.....	82	68	.....	.....	16	.....	354	.....	Khejuri
.....	80,074	3,526	.....	18,663	215	.....	8	16	.....	.....	.....	Rajshahi
.....	40,398	41,369	.....	86	.....	.....	.....	36	.....	115	.....	Dinajpur
.....	62,100	7,463	.....	.....	186	.....	.....	.....	498,275	38,580	.....	Jalpaiguri
.....	9,015	13,553	880	.....	2,108	.....	.....	.....	134,749	1,189	3	Darjeeling
.....	409,791	185,402	.....	124	733	.....	.....	.....	2,777	101,770	1	Rangpur
.....	102,019	18,983	.....	5,539	167	.....	3	1,370	.....	.....	.....	Bogra
.....	345,094	7,098	.....	33,418	1,890	.....	.....	.....	.....	247	.....	Pabna
.....	7,907	1,845	.....	18,651	318	114	.....	.....	.....	.....	.....	Malda
.....	49,756	533	.....	.....	.....	.....	.....	3	.....	10,379	.....	Oooch-Bahar
.....	401,498	10,045	10	876	184	.....	.....	9	79	.....	80	Dacca
.....	289,059	4,323	.....	1,681	1,476	.....	523	19	.....	.....	7	Mymensingh
.....	171,600	14,145	14	7,827	882	.....	.....	70	.....	254	1	Faridpur
.....	24,170	115,292	.....	8,581	.....	.....	.....	.....	.....	107	2	Bakerganj
.....	68,394	11,603	.....	306	.....	.....	.....	.....	4	.....	.....	Tippura (including Hill Tippura)
.....	3,248	3,321	.....	3,312	.....	.....	.....	.....	.....	.....	.....	Noakhali
.....	.....	16,184	.....	.....	.....	.....	.....	.....	2,643	158	16	Chittagong
.....	.....	19,401	.....	.....	.....	.....	.....	.....	1,040	10	.....	Chittagong
.....	2,314,304	139,490,273	7,384	258,171	13,402	2,071	14,707	186,896	641,580	180,038	8,730	Total of Bengal
OTHER PROVINCES AND PLACES												
.....	224,385	308,238	300,655	3,334,175	188,235	.....	3,519	17,554	1,666	202,292	11,300	Bihar and Orissa
.....	140,181	18,737	8,713	30,460	87,951	.....	3	273	855,331	4	26	Assam
.....	.....	29,643	66,262	775,869	1,747,051	.....	3,994	4,860	412	4,323	480	U. P. of Agra and Oudh
.....	.....	18,735	65	200	280,366	6	.....	30	1,121	35	123	Punjab
.....	.....	.....	61	.....	.....	.....	.....	.....	.....	59	2	Sind and British Baluchistan
.....	.....	18,776	1,147	16,606	5,170	.....	3	.....	6	216	6,324	Central Provinces and Berar
.....	.....	25,936	4	.....	10,910	10	1,970	2	9	22,401	125	Bombay
13	.....	39,367	904	590	8	.....	44,094	.....	23	16,255	283	Madras
.....	.....	8,475	17,622	.....	.....	.....	.....	12,875	107	19,626	676	Burma
.....	.....	2,666	415	.....	55,894	.....	3	.....	1	.....	17	Rajputana
.....	.....	26,606	1,933	12,803	16,713	.....	.....	.....	1	.....	46	Central India
.....	.....	460	.....	.....	.....	.....	.....	.....	.....	.....	317	Nizam's Territory
.....	.....	656	.....	.....	.....	.....	.....	.....	.....	.....	.....	Kathiawar State
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,945	Mysore
.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	Alleppey
512	13,678,638	136,847,639	305,875	3,429,000	2,509,380	2,087	68,188	191,570	1,600,159	446,276	29,290	1922
1,136	2,385,739	182,986,127	376,448	3,474,618	1,903,665	1,727	67,028	271,621	1,586,592	404,300	24,709	1931
2,478	3,077,854	269,931,366	309,811	3,682,397	2,009,036	9,836	141,910	379,545	1,280,680	453,636	28,019	1920
GRAND TOTAL												1920

(d) Excludes imports into the mills outside the Calcutta block, which are 1,923,201 bales, but includes imports into the Kidderpore Docks, namely, 79,515 bales.  
 (e) Including gunny cloth. 3 yards of cloth = 1 bag.  
 (f) Of these 1,801,401 bales came by rail, 846,524 bales by river, 28,000 bales by road, and 2,913 bales by sea.



TABLE III

Statement of the Routes by which the Articles enumerated in Table No II were Imported into the Calcutta Trade Block in the seven months, April to October, 1922

Routes		FOOD-GRAINS						Coal and coke	COTTON			Indigo
		Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulse	Other food-grains		Raw	Twist and yarn, Indian (b)	Woolen goods, Indian (b)(c)	
		Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs.	Mds
By rail	E. I. Railway	610,888	364,096	1,649,481	68,484	2,610,888	124,540	41,427,181	7,605	8,794	12,19,050	10
	E. B. Railway	599,342	638,564	235,323	763	496,869	42,308	4,917,673	5,426	42,334	1906,19,918	...
	A. B. Railway	46	...	...	16	...	...	...	2	7	148	...
	B. N. Railway	850,477	163,226	36,465	2,544	68,128	2,873	8,043,347	27,968	62,109	86,91,004	...
	B. and N.-W. Railway	1,961	206	263,935	219	343,879	79,301	...	1,073	5	26,587	289
	D. S. Railway	...	...	...	...	...	...	...	...	...	1,117	...
	Kalighat-Falta Railway	57,877	119,009	...	...	...	...	55,766	...	...	...	...
	Howrah-Amra and Howrah Seakhala Light Railways	2,379	166	...	...	18	...	...	...	...	23,451	...
By river steamer	Bengal Bihar and Orissa Assam U. P. of Agra and Oudh	308,143	914	6,146	117	29,633	3,262	826	12,786	7	52,120	...
		24	425	14,906	6	119,104	9,787	...	...	...	...	...
		2,716	818	2,626	199	2,930	671	6,700	234	2	6,469	...
		30	...	10	...	10,907	212	...	...	...	533	...
By boat	...	1,645,470	797,291	6,894	...	179,881	6,189	8,481	988	52,675	3,57,900	...
By road	...	260,421	51,683	...	...	2,940	1,021	161,904	1,657	5,615	6,91,327	...
By sea	...	1,407,379	24,011	2,974	1	56,882	136,873	...	20,789	...	...	13
Total ...	1922	5,734,943	3,082,899	2,198,601	67,369	3,976,006	416,934	5,011,977	78,368	172,615	3,07,01,422	312
	1921	6,772,765	1,916,674	3,014,720	189,089	3,919,980	412,041	67,586,448	60,698	178,811	3,17,84,832	1,186
	1920	4,599,945	1,542,799	3,576,767	147,723	2,447,803	354,129	22,003,151	26,396	192,189	3,67,58,763	2,473

Routes	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea Indian	TOBACCO		
	Raw (d)	Gunny bags (e)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured	
	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	
By rail	E. I. Railway...	35,625	260,842	180,702	967,609	2,099,763	445	1,656	12,401	1,082	25,338	6,009
	E. B. Railway	1,746,740	789,325	12,071	268,158	54,555	577	882	28,212	364,811	294,522	477
	A. B. Railway	5,533	1,146	.....	446	2,232	.....	.....	.....	142,122	.....	.....
	B. N. Railway	1,350	71,422	112,628	16,910	12,294	19	4,090	180	1,666	88,138	8,267
	B. and N.-W. Railway	19,997	11,516	76	2,116,304	276,938	.....	2,646	9,973	10	30,889	106
	D. S. Railway	.....	943	.....	.....	.....	.....	.....	.....	167,766	.....	.....
	Kalighat-Falta Railway	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Howrah Amra and Howrah Seakhala Light Railways	2,156	25,061	.....	.....	.....	.....	.....	1,793	.....	20	26
	Bengal Bihar and Orissa Assam U. P. of Agra and Oudh	657,428	198,809	19	7,437	2,941	336	11	1,032	8,481	8,000	49
	By river steamer	1,002	2,923	54	2,901	10,070	.....	1,699	41	.....	6,515	5,615
By boat	46,634	15,626	2,167	28,835	69,007	.....	.....	1	893,871	.....	26	
By road	.....	410	.....	2,867	732	.....	1,411	.....	.....	1,110	196	
By sea	142,457	134,782,237	.....	26,213	6,747	.....	220	74,645	.....	16,141	.....	
	26,000	641,454	.....	26	.....	.....	13,794	40,388	.....	9,151	5,279	
	2,913	60,953	17,698	.....	.....	10	41,976	12,875	151	20,060	881	
Total	1922	2,678,838	136,867,629	305,375	2,439,000	2,509,260	2,097	66,198	191,570	1,600,159	444,276	29,809
	1921	2,289,729	163,886,127	276,446	2,474,616	1,993,689	1,727	67,028	271,821	1,556,592	404,300	24,709
	1920	1,077,654	263,991,260	209,811	2,682,287	2,099,032	8,890	141,910	276,545	1,260,080	433,826	28,019

(a) One maund of paddy is equivalent to 25 seers of rice

(b) Excluding trade by sea (coastwise)

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter

(d) Excludes imports into the mills outside the Calcutta block, which are 1,523,201 bales, but includes imports into the Kidderpur Docks, namely, 79,515 bales

(e) Including gunny cloth, 3 yards of cloth = 1 bag

TABLE IV

Imports of certain selected Articles into the Port of Calcutta by Sea (Foreign and Coastwise) in the seven months, April to October, 1922.

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
<b>FROM FOREIGN COUNTRIES—</b>	Mds	Mds	Rs	Rs	Mds	Mds
United Kingdom	55,480	.....	16,55,38,345	.....	.....	1,110,636
Other countries	55,405	.....	50,67,680	.....	1,141,624	4,691,762
Total	111,985	.....	17,06,06,025	.....	1,141,624	5,811,398
<b>COASTWISE—</b>						
<b>From British ports in—</b>						
Bombay	1,375	75,302	52,645	4,22,86,037	.....	498,643
Madras	.....	7,311	.....	81,691	.....	292,809
Burma	427	217	3,11,394	4,400	2,003,653	.....
Total	1,802	82,730	3,64,039	4,23,22,028	2,003,653	791,452
<b>GRAND TOTAL</b>	1922	1921	1920			
	113,028	82,730	17,09,70,074	4,23,22,028	2,145,277	6,607,240
	101,319	86,202	14,17,38,388	3,01,16,005	2,145,599	5,421,883
	106,586	56,946	20,97,53,469	2,87,64,982	2,858,025	8,001,244

TABLE V

Exports of certain selected Articles from the port of Calcutta by Sea (coastwise and to foreign countries) in the seven months, April to October, 1922.

	FOOD-GRAINS.								Coal and coke	COTTON		
	Rice	Paddy*	Total (In rice)	Wheat	Wheat four	Gram and pulse	Other food-grains	Total		Raw	Twist and yarn, Indian	Piece-goods, Indian
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs.	Mds	Rs
Coastwise—												
To British Ports in—												
Bengal ...	37	.....	37	.....	1,334	54	.....	1,305	375,987	1	334	1,42,620
Bihar and Orissa	.....	.....	.....	37	431	517	.....	1,365	2,041	.....	1,709	.....
Bombay ...	133,743	.....	133,743	.....	.....	16,741	598	151,082	1,659,085	109	445	4,400
Sind and British Baluchistan	87,003	.....	87,003	.....	.....	.....	.....	87,003	177,371	.....	.....	.....
Madras ...	512,131	37,892	550,023	960	5,445	176,679	599	719,836	5,412,848	.....	480	11,085
Burma ...	23,838	.....	23,838	3,333	300,183	265,581	26,078	530,943	6,717,338	.....	46,804	5,74,431
To Indian Ports not British—												
Kathlawar ...	54	.....	54	.....	.....	.....	.....	54	.....	.....	.....	.....
Pondicherry ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	303	18	.....
Alleppey ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total ...	766,796	37,892	790,478	6,370	207,173	459,899	27,578	1,491,488	13,344,650	413	49,820	7,28,496
To Foreign countries—												
United Kingdom	39,354	.....	39,354	.....	.....	.....	.....	39,354	.....	3,280	.....	.....
Other countries ...	2,562,401	.....	2,562,401	13,130	35,716	292,013	8,124	2,911,973	1,117,381	107,400	1,003	1,44,159
Total ...	2,601,655	.....	2,601,655	13,130	35,716	292,013	8,124	2,950,927	1,117,381	110,680	1,003	1,44,159
1922 ...	2,569,451	37,892	2,592,133	19,490	242,888	751,908	35,699	4,442,115	14,461,631	116,093	50,822	8,72,655
GRAND TOTAL 1921 ...	1,816,006	39,354	1,840,513	71,699	481,066	1,174,352	36,770	3,274,490	28,143,248	22,116	90,795	12,15,696
1920 ...	666,691	1,116	667,808	45,680	312,915	651,828	49,904	1,927,915	28,457,783	61,773	99,767	9,36,316

	Ginger	JUTE		Lac	OILSEEDS		Bulk, raw	SUGAR		Tea, Indian	TOBACCO	
		Raw	Gunny bags†		Linseed	Rape and mustard		Refined	Un-refined		Un-manufactured	Manufactured
	Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
Coastwise—												
To British Ports in—												
Bengal ...	.....	5	33,850	.....	.....	.....	.....	3,648	20,657	29	130	3
Bihar and Orissa	.....	6	100,950	.....	.....	.....	.....	27	333	46	166	230
Bombay ...	.....	30	8,931,300	.....	.....	.....	.....	14,373	190	47,694	.....	.....
Sind and British Baluchistan	32	.....	3,292,840	.....	183	.....	.....	2,732	381	3,132	439	20
Madras ...	34	.....	3,266,460	174	.....	345	.....	92,665	4,665	1,964	.....	189
Burma ...	.....	144	14,810,404	285	.....	435	.....	40,207	3,458	14,652	95,964	4,513
To Indian Ports not British—												
Kathlawar ...	.....	.....	71,000	.....	.....	.....	.....	.....	.....	276	.....	.....
Pondicherry ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alleppey ...	.....	.....	164,750	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total ...	46	174	30,621,464	609	163	680	.....	153,942	39,674	66,803	96,699	5,015
To Foreign countries—												
United Kingdom	615	359,663	29,695,367	55,906	1,614,197	.....	441	3	.....	1,004,678	9,735	2,623
Other countries ...	1,383	1,082,833	524,977,796	230,117	1,565,357	25,780	2,731	31	90	186,862	12,766	1,347
Total ...	2,003	1,442,496	554,671,063	276,103	3,179,554	25,780	3,172	34	90	1,191,040	22,501	3,870
1922 ...	2,049	1,442,669	555,292,617	276,612	3,179,717	26,460	3,173	139,676	39,764	1,257,846	119,300	8,965
GRAND TOTAL 1921 ...	5,736	983,980	523,053,254	335,402	1,526,684	24,710	2,003	29,476	22,287	1,600,884	112,176	6,820
1920 ...	5,771	1,330,981	614,561,381	377,807	2,453,570	87,437	2,033	29,760	34,496	1,051,197	188,151	4,080

\* One maund of paddy is equivalent to 35 seers of rice  
† Including gunny cloth, 2 yards of cloth=1 bag



TABLE VI

Exports of certain selected Articles from the Calcutta Trade Block by Rail, Road, River, Canal and Sea (coastwise) in the seven months, April to October, 1922

Whether exported	COTTON TWIST & YARN		COTTON PIECE-GOODS*		Gunny bags†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Hudge-Budge‡	
<b>BENGAL</b>	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
Bardwan ... ..	868	4,398	34,16,994	2,40,937	433,633	18,082	105,871	301,869
Birbhum ... ..	263	10,537	37,93,760	3,03,847	493,371	248	33,181	102,872
Bankura ... ..	610	8,393	32,808	4,151	41,041	271	400	67,723
Midnapore ... ..	10,899	10,543	17,36,439	2,48,810	330,855	1,443	87,383	225,899
Hooghly ... ..	1,535	1,576	10,87,794	6,83,091	203,977	50,584	95,719	178,976
24 Parganas ... ..	1,506	430	6,58,734	7,00,889	598,700	106,793	19,347	163,574
Nadia ... ..	2,383	11,617	18,36,309	5,64,156	234,213	10,147	53,046	179,039
Murshidabad ... ..	1,616	6,356	10,66,862	1,81,319	214,336	2,325	71,803	179,863
Jessore ... ..	2,852	1,303	3,24,399	4,31,903	91,392	17,485	21,538	96,567
Khulna ... ..	1,866	788	2,76,491	5,71,064	111,131	12,966	31,983	59,798
Rajshahi ... ..	94	890	13,77,365	1,26,877	84,132	1,164	26,309	73,724
Dinajpur ... ..	6	1,196	11,96,528	4,79,573	169,937	57	34,940	137,401
Jalpaiguri ... ..	42	2,158	16,18,890	6,53,864	171,257	4,380	35,453	82,030
Darjeeling ... ..	7	1,998	16,14,032	2,16,326	61,377	841	21,038	62,392
Rangpur ... ..	629	1,891	23,32,961	10,46,956	148,991	284	66,333	360,160
Bogra ... ..	23	1,678	17,12,678	19,18,033	180,164	164	53,414	145,677
Pabna ... ..	8,603	1,250	3,62,487	14,26,684	104,140	3,409	24,030	301,953
Malda ... ..	306	2,361	4,03,907	3,13,878	110,536	658	4,264	40,815
Cooch Behar ... ..	...	388	8,07,894	2,37,491	74,005	328	21,390	49,793
Dacca ... ..	16,537	20,426	33,47,384	26,32,567	165,968	271	146,914	102,330
Mymensingh ... ..	2,680	6,653	14,75,986	37,95,338	77,820	27,016	30,784	91,436
Faridpur ... ..	10,806	2,595	6,83,544	10,10,114	120,909	14,838	44,380	146,123
Bakarganj ... ..	12,380	1,994	9,81,866	21,28,986	512,102	19,374	56,444	163,620
Tippura (including Hill Tippura) ... ..	1,612	8,790	21,17,024	6,80,480	183,135	7	6,000	88,936
Moakhall ... ..	2,818	9,947	3,38,076	8,25,670	89,298	6	...	608
Chittagong ... ..	4,637	1,212	3,80,775	2,46,633	263,230	35	...	799
Chittagong Port ... ..	134	1,223	4,91,475	9,33,778	88,611	...	...	4
Total of Bengal ... ..	86,423	191,407	3,35,69,951	2,36,22,227	5,238,600	293,002	1,155,295	3,079,619
<b>OTHER PROVINCES AND PLACES</b>								
Bihar and Orissa ... ..	6,700	104,863	4,93,66,706	43,81,663	5,847,118	38,626	842,515	2,453,707
Assam ... ..	15,105	10,983	71,88,891	68,92,748	488,064	5,632	96,773	216,966
U. P. of Agfa and Oudh ... ..	1,938	8,616	3,08,61,148	9,48,604	4,633,633	4,168	636,602	86,367
Punjab ... ..	1,877	489	1,29,81,907	10,33,997	3,534,087	63	28,786	101
Sind and British Baluchistan ... ..	...	12	12,414	10,975	2,396,037	...	...	508
Central Provinces and Berar ... ..	332	670	7,05,945	23,661	1,594,408	693	11,726	2,922
Bombay ... ..	410	1,095	5,98,413	43,813	9,328,633	105	...	399
Madras ... ..	10,449	7,575	21,01,011	1,07,947	3,806,420	102	530	1,111
Burma ... ..	9,668	46,804	22,76,168	3,70,421	14,810,404	...	80	37
Rajputana ... ..	71	2	5,58,609	6,191	320,129	326	94	6
Central India ... ..	4	1	10,42,386	2,983	301,678	104	14,215	...
Kashmir State ... ..	...	1	...	1,282	...	...	...	...
Kathiawar State ... ..	...	...	...	...	71,000	...	...	...
Nizam's Territory ... ..	...	73	4,66,307	...	191,668	...	...	...
Mysore ... ..	...	4	909	399	23,073	...	...	80
Alleppey ... ..	...	...	...	...	164,760	...	...	...
Pondichery ... ..	...	18	...	...	...	...	...	...
Port Blair ... ..	5	73	8,330	5,695	...	...	...	...
<b>GRAND TOTAL</b> (1922 ... ..	132,378	301,968	14,17,37,997	3,76,38,217	53,594,532	323,118	3,960,673	5,672,793
(1921 ... ..	129,143	304,239	11,79,93,414	2,98,79,624	59,463,289	314,201	3,115,183	6,152,800
(1920 ... ..	69,128	254,901	14,72,41,336	3,29,05,081	51,834,294	310,780	2,838,869	6,047,373

\* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter

† Including gunny cloth, 2 yards of cloth = 1 bag

‡ The exports of Kerosene oil from Hudge-Budge to Calcutta in the seven months, April to October, 1922, were 689,763 maunds as against 773,387 maunds and 707,342 maunds in the corresponding periods of 1921 and 1920, respectively

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the seven months, April to October, 1922

Routes	COTTON TWIST AND YARN		COTTON PIECE-GOODS*		Gunny-bag†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta Block	From Budge-Budge	
	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
By rail...								
E. I. Railway ...	5,394	63,597	5,03,47,911	37,04,310	6,681,481	16,830	906,384	1,101,723
E. B. Railway ...	8,711	40,963	1,54,90,066	76,17,846	2,082,193	41,754	551,936	1,563,195
A. B. Railway ...	1,663	19,908	21,21,711	44,43,517	138,785	1,133	4,298	10,936
B.-N. Railway ...	3,969	59,634	30,14,957	7,37,792	2,721,062	1,490	1,981	644,580
B. & N.-W. Railway ...	549	9,793	3,13,31,786	5,39,473	2,648,938	532	537,193	877,361
O. & R. Railway ...	513	172	70,28,741	3,37,584	1,066,493	8,428	355,174	500
Howrah-Amra and Howrah-Seakhala Light Railway ...	1,080	23	3,17,896	2,523	26,445	11,033	...	18,441
N.-W. Railway ...	38	860	36,554	9,86,146	1,238,733	11	1,174	...
G. I. P. Railway ...	149	416	16,99,135	47,767	99,730	304	3,854	408
B. B. & O. I. Railway ...	77	301	7,19,545	49,771	444,891	345	6,739	26
M. & S. M. Railway ...	7,042	5,437	17,06,343	23,735	247,199	...	130	186
S. L. Railway ...	146	237	16,510	6,682	81,321	...	...	...
J. B. Railway ...	...	3	3,87,083	5,440	30,468	1	...	...
N. G. B. Railway ...	...	73	4,46,207	...	173,932	...	...	...
Other Railways ...	165	24	6,03,615	1,08,014	341,531	908	37,096	4,323
By river steamer								
Bengal ...	74,573	33,966	1,30,14,558	1,19,13,633	1,694,081	3,613	376,359	525,177
Bihar and Orissa ...	3,695	4,594	40,80,236	1,68,031	800,013	14,676	...	33,304
Assam ...	14,097	3,365	52,71,676	46,05,373	320,046	2,331	30,348	106,698
U. P. of Agra and Oudh ...	844	1,664	8,93,397	47,336	123,697	41	...	3,784
By boat	3,636	896	6,47,325	6,72,600	196,409	99,191	146,133	633,294
By road	1,438	1,703	10,92,206	9,70,454	296,318	114,639	5,768	120,081
By sea	12,340	49,820	25,07,302	7,28,496	30,631,454	...	2,736	32,939
Total								
1922 ...	192,978	301,968	14,17,37,897	3,76,63,217	62,594,533	323,118	3,986,075	5,873,786
1921 ...	120,148	304,339	11,79,85,414	3,86,79,638	59,468,359	314,331	3,115,113	6,153,809
1920 ...	85,198	284,001	14,26,43,326	3,29,05,061	51,934,394	310,750	2,886,869	6,047,372

\* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.  
† Including gunny cloth, 2 yards of cloth = 1 bag.

COMMERCIAL INTELLIGENCE, INDIA,

D. N. GHOSH,

December 30, 1922.

for Director-General of Commercial Intelligence.

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 27th December 1922.

**Summary.**—The week was practically rainless. Reaping of winter paddy still continues in places. Threshing is going on. Spring crops are thriving well on the whole. The average price of common rice for the Province has fallen by about 2·4 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER ROPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	Nil	5½	5½	Harvesting of winter paddy continues. Effects of weather on crops are good. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7½	(n)	
	Barrackpore ...	Nil	6	(n)	
	Barasat ...	Nil	5½	5½	
	Basirhat ...	Nil	8	8	
2	NADIA ...	Nil	8	8½	Harvesting of winter paddy continues. Prospects of standing crops are fair. Fodder is insufficient in Meherpur. Cattle-disease is reported from Meherpur and Chuadanga thanas.
	Kushtia ...	Nil	7½	7	
	Meherpur ...	Nil	7½	7½	
	Chuadanga ...	0·02	6½	6½	
	Ranaghat ...	Nil	(n)	5½	
3	MURSHIDABAD	Nil	8½	8	Prospects of standing crops are fair. Harvesting of winter paddy continues. Rain is needed for spring crops. Fodder and water are sufficient. There is no large import or export.
	Lalbagh ...	(n)	(n)	8	
	Jangipur ...	0·02	9½	9	
	Kandi ...	0·01	9½	(n)	
4	JESSORE	Nil	8	8	Harvesting of <i>aman</i> paddy is going on. Prospects of standing crops are favourable. Export of paddy continues from Bongaon and Jhenidah subdivisions. Fodder and water are sufficient.
	Jhenidah ...	Nil	7½	7½	
	Magura ...	Nil	9	9	
	Narail ...	Nil	8½	8½	
	Bongaon ...	Nil	8½	8½	
5	KHULNA ...	Nil	7½	7½	Weather seasonable. Prospects of standing crops are fair. Harvesting of winter paddy continues. Fodder and water are sufficient.
	Satkhira ...	Nil	8	8	
	Bagerhat ...	Nil	7½	7½	

(n) Not reported.



Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER MUPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1.	2.	3.	4.	5.	6.
		Inches.			
6	BURDWAN ...	0.01	8	8	Weather cool. Prospects of paddy, potatoes, sugarcane and other <i>rabi</i> crops are good. Harvesting of <i>aman</i> paddy still continues.
	Asansol ...	(n)	(n)	7	
	Katwa ...	(n)	(n)	7½	
	Kalna ...	Nil	8	6½	
7	BIRBHUM ...	0.44	8	8	Harvesting of winter paddy continues. Prospects of standing crops are favourable. Fodder and water are sufficient.
	Rampurhat ...	Nil	8	8	
8	BANKURA ...	0.42	8	8	Weather very cold. Harvesting of <i>aman</i> paddy is in progress. Export of rice and paddy continues.
	Vishnupur ...	Nil	(n)	7	
9	MIDNAPORE ...	Nil	8	7½	Harvesting of winter paddy is progressing. Sowing of <i>rabi</i> crops is nearing completion. Condition of sugarcane is favourable. Fodder is sufficient.
	Jhargram ...	Nil	8	7½	
	Ghatal ...	Nil	8½	7½	
	Tamluk ...	Nil	8	7	
	Contai ...	Nil	8	8	
10	HOOGHLY ...	(n)	(n)	6	Report not received.
	Serampore ...	(n)	(n)	6	
	Arambagh ...	(n)	(n)	8½	
11	HOWRAH ...	Nil	6	6	Harvesting of winter paddy is progressing under normal condition.
	Uluberia ...	Nil	7½	7½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7½	7½	Weather seasonable. Harvesting of winter paddy is going on. Prospects of standing crops are fair. Fodder is sufficient except in the flooded areas.
	Naogaon ...	Nil	6½	6½	
	Nator ...	Nil	7½	6½	
13	DINAJPUR ...	Nil	8½	8½	Harvesting of winter paddy is still going on. Fodder and water are sufficient.
	Thakurgaon ...	Nil	9	9	
	Balurghat ...	Nil	8	8	
14	JALPAIGURI ...	Nil	7	6½	Condition and prospects of standing crops are good.
	Alipur ...	Nil	8	7	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SENAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	0.11	5	6	Marua and paddy are being harvested. Fodder and water are sufficient.
	Kurseong ...	Nil	6	6	
	Siliguri ...	Nil	8	7	
	Kalimpong ...	(n)	(n)	6½	
16	RANGPUR ...	Nil	7½	7½	Harvesting of winter paddy is going on. Fodder and water are sufficient.
	Nilphamari ...	Nil	(n)	8½	
	Kurigram ...	Nil	6½	6½	
	Gaibandha ...	Nil	7½	7½	
17	BOGRA ...	Nil	8½	8½	Harvesting of winter rice and sowing of rabi crops are nearly finished. Prospects of spring crops are fair.
18	PABNA ...	Nil	7½	7½	Prospects of standing crops are good. Agricultural stock is sufficient. Pasturage and water are sufficient. Scarcity of fodder still exists in flood-affected tracts.
	Sirajganj ...	Nil	6	6	
19	MALDA ...	Nil	8	8	Prospects of standing crops are good. Harvesting of winter paddy is in progress. Cattle-disease is reported from Manikchak thana.
20	COOCH BEHAR	Nil	8½	8½	Weather seasonable. Prospects of standing crops are favourable. Harvesting of winter paddy is going on vigorously. Fodder and water are sufficient.
21	DACCA ...	Nil	8	8	Weather cool. Harvesting of winter paddy is nearly completed. Condition of rabi crops is fair. Fodder and water are sufficient.
	Manikganj ...	Nil	8	8	
	Narayanganj ...	Nil	6½	8½	
	Munshiganj (a)	Nil	(n)	8½	
22	MYMENSINGH ...	Nil	6½	6½	Weather seasonable. Fodder and water are sufficient. Harvesting of aman paddy still continues.
	Jamalpur ...	Nil	7	7	
	Tangail ...	Nil	6½	6½	
	Netrokona ...	Nil	8	8	
	Kishorganj ...	Nil	6½	7	

(a) Munshiganj being very near to Dacca and Narayanganj, the rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kaptan thana are reported here.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN MENS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	Nil	7½	7½	Prospects of standing crops are fair. Fodder is sufficient. Harvesting of <i>aman</i> paddy still continues.
	Goalundo (Rajbari).	(n)	(n)	7	
	Madaripur ...	Nil	8	7½	
	Gopalganj (a) ...	Nil	8	8	
24	BAKARGANJ (BARISAL).	Nil	6½	6½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	8½	6 8½	
	Patuakhali ...	Nil	7½	5½ 7½	
	Dakshin Shabazpur (Bhola).	Nil	6	6½	
25	CHITTAGONG ...	Nil	6 6½	6 6½	Weather seasonable. Prospects of standing <i>rabi</i> crops are good. Cultivation of <i>rabi</i> crops and harvesting of winter rice are going on. Cattle-disease is reported from Satkania. Water and fodder are sufficient. <i>Panga</i> salt is selling at 13 seers per rupee at Sadar subdivision and 10½ seers at Cox's Bazar.
	Cox's Bazar ...	Nil	7	7	
26	TIPPERA (COMILLA).	Nil	5½	5½	Harvesting of <i>aman</i> paddy is nearing completion. <i>Rabi</i> crops are thriving well; prospects are hopeful.
	Brahmanbaria	Nil	5½	5½	
	Chandpur ...	Nil	6½	6½	
27	NOAKHALI ...	Nil	6½	6½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Feni ...	Nil	8	(n)	
28	CHITTAGONG HILL TRACTS.	Nil	6½ 8½	6 8½	Prospects of crops are favourable. Fodder and water are sufficient. Harvesting of cotton crop continues.
29	TRIPURA STATE	(n)	(n)	5	Report not received.

\* Burma rice. † New rice.  
 (a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.  
 (n) Not reported.

J. GHOSH,  
 for Director of Agriculture, Bengal.

DACCA, the 28th December 1922.



SUPPLEMENT TO THE CALCUTTA GAZETTE, JANUARY 3, 1923.

17

Wholesale prices current of food-grains, salt, etc., in the undermentioned parts of Bengal for the first-half of December 1922.

Parts.	PADDY, LOCAL (BEST QUALITY).			PADDY, LOCAL (COMMON QUALITY).			RICE, LOCAL (BEST QUALITY).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	4 6 0	4 12 0	3 12 0	3 14 0	4 6 0	3 0 0	9 0 0	9 8 0	9 8 0
Burdwan ...	(c)	(a)	3 10 0	2 12 0	2 12 0	3 2 0	9 0 0	9 0 0	9 8 0
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	(d) 2 8 0	(d) 2 12 0	3 4 0	(d) 2 4 0	(d) 2 6 0	3 0 0	7 0 0	7 0 0	8 0 0
Chittagong ...	2 12 0	3 0 0	3 4 0	2 6 0	2 6 0	(d) 2 12 0	7 4 0	7 4 0	9 0 0
Dacca ...	3 4 0	3 8 0	3 4 0	3 0 0	3 6 0	2 12 0	7 0 0	7 4 0	6 12 0
Pabna ...	3 5 0	3 5 0	3 12 0	2 15 0	2 15 0	3 0 0	7 8 0	7 8 0	7 8 0
Rangpur ...	4 4 0	4 4 0	4 0 0	3 6 0	3 8 0	3 0 0	8 8 0	8 8 0	8 0 0
Serajganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sariatbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Parts.	RICE, LOCAL (COMMON QUALITY).			WHEAT.			KALAI DAL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
11	12	13	14	15	16	17	18	19	20
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 8 0	8 0 0	8 0 0	8 8 0	8 8 0	8 8 0	6 0 0	6 0 0	6 0 0
Burdwan ...	5 12 0	5 12 0	6 8 0	7 4 0	7 4 0	9 8 0	7 0 0	7 0 0	7 8 0
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	4 10 0	5 12 0	(d) 6 0 0	(c)	(c)	10 0 0	8 0 0	8 0 0	8 0 0
Chittagong ...	8 4 0	8 4 0	8 0 0	.....	.....	.....	.....	.....	.....
Dacca ...	8 8 0	8 8 0	8 0 0	7 0 0	7 0 0	8 0 0	8 0 0	4 4 0	4 0 0
Pabna ...	8 8 0	8 8 0	8 8 0	8 0 0	8 0 0	6 12 0	7 4 0	7 4 0	.....
Rangpur ...	6 4 0	6 4 0	6 10 0	8 0 0	8 0 0	6 12 0	.....	.....	.....
Serajganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sariatbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) Not available.

(c) No transaction.

(d) New.

Wholesale prices-current of food-grains, oil, &c., in the undermentioned marts of Bengal for the first-half of December 1922.

Marts.	GRAM.			ARHAR DAL			LINSSEED.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	20	21	22	23	24	25	26	27	28
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	5 12 0	5 12 0	5 0 0	8 0 0	8 0 0	8 0 0	10 0 0	10 8 0	12 8 0
Burdwan	5 2 0	5 2 0	7 4 0	8 0 0	8 0 0	9 0 0	(a)	(a)	(a)
Raiganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	6 0 0	6 0 0	8 8 0	8 8 0	9 0 0	11 0 0	8 0 0	8 12 0	7 8 0
Chittagong	5 12 0	6 8 0	8 0 0	9 0 0	8 8 0	10 8 0	12 0 0	12 0 0	11 0 0
Dacca	8 0 0	7 8 0	7 0 0	10 0 0	10 0 0	7 0 0	6 12 0	6 0 0	10 0 0
Pabna	4 8 0	4 8 0	.....	11 0 0	11 0 0	11 0 0	8 12 0	9 0 0	7 0 0
Rangpur	7 8 0	7 8 0	.....	8 8 0	8 8 0	9 0 0	(a)	.....	.....
Beraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisal (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	MUSTARD.			GURU			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	29	30	31	32	33	34	35	36	37
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	10 0 0	11 8 0	8 0 0	8 0 0	10 0 0	12 0 0 to 14 0 0	No transaction	25 8 0
Burdwan	10 0 0	10 0 0	8 8 0 to 9 0 0	11 0 0	11 0 0	8 0 0 to 9 0 0	.....	.....	.....
Raiganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	10 8 0 to 11 8 0	10 8 0 to 11 8 0	10 0 0 to 11 0 0	10 8 0	10 8 0	9 0 0	.....	.....	.....
Chittagong	9 8 0	9 8 0	9 0 0	11 8 0	11 8 0	8 0 0 to 12 0 0	.....	.....	.....
Dacca	9 0 0	8 8 0	8 8 0	12 0 0	12 0 0	12 0 0	.....	.....	.....
Pabna	9 8 0	9 8 0	9 0 0	6 12 0	6 12 0	7 12 0	.....	.....	.....
Rangpur	8 8 0	8 8 0	8 0 0	7 8 0	7 8 0	8 8 0	.....	.....	.....
Beraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisal (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(n) Not reported.

(a) Not available.

Wholesale prices current of food-grains, oil, etc., in the undermentioned marts of Bengal for the first half of December 1922.

Marts	JUTE.			GHEH.			HIDE (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	38	39	40	41	42	43	44	45	46
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(1) 18 8 0 (2) 17 8 0 (3) 15 8 0	(1) 18 8 0 (2) 17 8 0 (3) 14 0 0	(1) 12 12 0 (2) 11 12 0 (3) 7 8 0	93 0 0	97 0 0	80 0 0	345 0 0	345 0 0	500 0 0
Burdwan	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Seraiganj (Pabna).	(n)	(n)	{ 3 8 0 to 7 0 0 }	...	...	...	...	...	...
Serisabari (Mymensingh).	{ 12 8 0 to 15 8 0 }	{ 12 8 0 to 15 8 0 }	{ 6 0 0 to 9 0 0 }	...	...	...	...	...	...
Narayanganj (Dacca.)	{ 12 8 0 to 15 8 0 }	{ 12 4 0 to 16 4 0 }	{ 5 0 0 to 8 0 0 }	...	...	...	...	...	...

(1) Price of jat four.  
(2) Price of district four.  
(3) Weighted average price.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	47	48	49	50	51	52	53	54	55
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rg. A. P.
Calcutta	(a) 95 0 0	(a) 95 0 0	(b) 10 0 0	(d) 120 0 0	(d) 120 0 0	3 8 0 (b)	Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0	Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0	4 0 0
Burdwan	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Seraiganj (Pabna).	...	...	...	...	...	...	...	...	...
Serisabari (Mymensingh)	...	...	...	...	...	...	...	...	...
Narayanganj (Dacca).	...	...	...	...	...	...	...	...	...

(1) a Jat.  
District.

Per 100.

(a) Per ton.

(d) Per 100 maunds ex Oolah.  
Karkatch not reported.

(n) Not reported.

(b) Per maund.



Wholesale prices current of food grains, salt, etc., in the undermentioned parts of Bengal for the first half of December 1922.

Mark.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	54	57	58	59	60	61	62	63	64
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	23 4 0	23 0 0	25 0 0	0 3 0	0 3 0	0 14 0	(n)	(n)	
Burdwan									
Rangpur							0 5 0	0 5 0	0 7 6
Midnapore									
Chittagong									
Dacca									
Pabna									
Haripur									
Serajganj (Pabna).									
Barisal (Mynensingh).									
Narayanganj (Dacca).									

(n) Not reported.

J. GHOSH,  
for Director of Agriculture, Bengal.

Dacca, the 22nd December 1922.

**Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of December 1922.**

Division.	Districts and Markets.	QUANTITY PER RUPEE IN SEER OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR (DAL) OR THUR CADJAN PEA ( <i>Cajanus indicus</i> ).			SALT.		
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
Number.		S. CM.	S. CM.	S. CM.	S. CM.	S. CM.	S. CM.	S. CM.	S. CM.	S. CM.	S. CM.	S. CM.	S. CM.	S. CM.	S. CM.	S. CM.
<b>24-PARGANAS.</b>																
1	Oketa Hat ...	5 8	5 8	5 8	6 8	6 8	7 0	4 8	4 8	5 8	5 0	5 0	4 0	12 8	12 8	13 0
2	Makra Hat ...	7 4	6 10	6 12	8 0	8 0	8 0	(a)	(a)	8 0	4 11	4 7	3 13	13 8	13 8	13 8
3	Calcutta-Bellaghata ...	5 0	4 11	4 14	5 0	7 0	7 6	6 2	6 2	6 2	4 11	4 11	4 11	10 0	10 0	10 0
<b>NADIA.</b>																
4	Ghorl ...	5 0	5 0	7 0	5 0	5 0	5 0	4 0	4 0	4 0	4 0	4 0	3 9	12 12	12 12	13 8
5	Ranaghat ...	5 12	6 4	6 0	6 8	6 8	7 8	4 8	4 0	4 8	4 0	4 8	4 8	10 8	10 8	10 8
<b>MURSHIDABAD.</b>																
6	Behnampur ...	5 8	6 12	6 8	9 0	7 4	7 12	6 0	6 0	6 8	7 0	7 0	5 0	13 8	13 8	13 8
7	Kandi ...	9 8	8 8	7 10	10 0	9 0	7 12	6 0	5 0	8 0	8 8	5 0	4 0	13 0	13 0	13 0
8	Jangipur ...	8 12	8 8	7 0	9 4	9 4	7 0	4 4	4 12	4 0	5 8	5 8	4 8	13 0	13 0	13 0
<b>JAMSHEDPUR.</b>																
9	Sadar ...	8 0	8 0	6 8	8 8	9 0	8 0	3 4	3 4	3 4	3 8	2 12	3 8	13 8	13 8	13 0
10	Bangson ...	7 8	6 8	6 0	8 8	8 8	8 6	3 4	3 4	3 3	4 0	4 0	4 0	13 0	13 0	13 12
<b>KHURDA.</b>																
11	Sadar ...	6 8	6 8	7 0	8 0	8 0	7 8	6 8	6 8	4 0	4 0	3 8	3 12	11 8	12 8	10 8
12	Bagerhat ...	7 8	7 0	7 8	8 0	7 8	8 0	5 8	5 8	5 0	4 0	4 0	3 0	12 0	12 8	10 8
<b>BHUDWAN.</b>																
13	Sadar ...	6 8	6 8	5 12	8 0	8 0	7 4	4 8	4 8	5 4	4 4	4 4	4 4	13 0	13 0	13 0
14	Kalna ...	6 4	6 0	6 2	6 8	6 8	5 0	5 0	5 0	5 11	4 8	4 8	3 12	14 0	14 8	15 0
<b>BIRDHOM.</b>																
15	Suri ...	9 0	7 0	6 0	9 12	8 4	6 12	5 0	5 0	4 8	4 8	4 4	3 8	13 0	13 0	13 0
16	Rampur Hat ...	8 0	7 8	6 4	8 8	(d) 7 0	(e) 7 0	8 0	5 8	4 0	5 0	5 0	4 0	14 0	13 0	13 0
<b>BANKURA.</b>																
17	Sadar ...	8 0	7 8	7 0	8 0	8 8	7 8	5 12	5 8	5 8	5 0	4 4	4 0	12 0	12 0	12 0
18	Vishnupur ...	7 8	6 14	7 0	8 12	8 12	7 8	6 4	5 8	4 12	5 0	4 8	4 0	12 0	12 0	12 8
<b>MIDNAPORE.</b>																
19	Sadar ...	8 11	7 0	(e) 7 8	8 0	7 8	(e) 8 0	4 8	4 8	4 8	4 4	4 4	3 8	13 0	13 0	10 8
20	Contai ...	5 8	5 8	6 8	8 0	9 8	7 0	5 0	4 8	4 0	5 0	4 8	3 8	12 0	10 8	10 0
<b>HOOGLY.</b>																
21	Sadar ...	6 0	6 0	5 8	6 12	7 4	6 4	5 8	5 0	5 0	5 8	5 0	4 8	12 8	11 0	12 0
22	Arambagh ...	8 10	7 0	6 10	9 8	8 12	8 0	4 14	4 12	7 0	3 14	3 12	3 8	13 0	13 0	10 8
<b>HOWRAH.</b>																
23	Sadar ...	6 8	6 0	5 0	7 8	7 0	7 0	5 8	5 0	4 8	5 0	5 0	4 0	14 0	14 0	10 8
24	Uluberia ...	6 8	6 0	6 8	7 0	7 0	7 0	5 12	5 12	5 8	4 8	4 8	4 0	13 0	14 8	15 0
<b>RAJSHAHI.</b>																
25	Rampur-Bomla ...	7 8	7 8	7 8	9 0	9 0	8 4	6 0	6 0	6 0	5 14	5 4	4 2	12 0	12 0	12 0
26	Nator ...	6 12	6 12	6 12	7 2	7 2	7 12	4 14	5 4	4 14	4 14	4 14	3 8	12 0	12 0	8 4
27	Dinajpur-Railway Bazar Hat.	8 8	8 8	8 8	8 11	8 11	7 3	4 12	4 12	4 12	3 8	3 8	4 13	11 0	11 0	10 0
28	Jalpaiguri-Sadar ...	6 4	6 8	7 8	7 8	8 0	8 4	5 8	5 8	5 0	5 0	5 0	4 0	11 0	10 8	11 0

(c) No sale.

(d) New.

(e) Karkach.

(f) Not available.

N. B.—The price of karkach and Liverpool salt tally each other in marks marked (f).

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of December 1922.

		QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.															
		COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR (DAL) OR TUR (ADJAN PER) ( <i>Cajanus indicus</i> ).			SALT.			
		Average.			Cheapest.												
DISTRICTS AND MANTS.		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Division.	Number.																
SARAHANI—contd.	DARJELING.																
	19	Sadar ...	8 4	8 3	8 4	7 0	7 0	8 4	4 0	4 0	3 4	3 4	3 4	3 4	3 0	3 0	3 0
	20	Siligum ...	8 0	8 0	8 0	7 0	6 0	7 0	4 0	4 0	4 0	4 0	4 0	4 0	3 0	3 0	3 0
	RANGPUR.																
	21	Sadar ...	6 3	6 4	6 10	7 3	7 3	6 4	5 0	5 0	4 3	4 3	4 3	4 3	7 0	7 0	8 0
	22	Nijphamari ...	7 0	7 3	6 10	(a)	(a)	7 3	3 3	3 3	4 0	3 3	3 3	4 0	8 3	10 0	11 0
	23	Bogra—Sadar ...	6 3	6 3	6 6	6 15	6 12	6 12	4 0	4 0	4 0	4 0	4 0	4 0	10 0	10 0	9 12
	PABNA.																
	24	Sadar ...	7 0	7 0	6 12	7 3	7 3	7 0	5 3	5 3	5 3	3 3	3 3	3 3	11 0	11 0	12 0
	25	Sirajganj ...	6 0	6 0	7 0	7 0	7 0	7 3	6 0	6 0	5 12	4 0	4 0	4 3	12 0	12 0	9 0
DAKKA.	MALDA.																
	26	Sadar ...	8 0	8 0	7 4	8 3	10 0	7 3	5 0	5 0	6 3	6 0	5 3	4 3	11 3	11 3	12 0
	27	Balla—Nawabganj...	8 2	8 2	7 0	8 7	10 0	8 0	5 0	6 0	7 0	4 3	6 3	5 0	12 0	12 0	12 3
	DAKKA.																
	28	Sadar ...	6 3	6 3	6 4	8 0	8 0	8 0	3 0	3 0	10 0	4 0	4 0	3 3	10 3	10 3	10 3
	29	Munshir Hat ...	7 0	6 12	7 0	8 4	8 0	7 12	(a)	(a)	(a)	(a)	(a)	(a)	13 3	13 3	13 0
	MYMENSINGH.																
	40	Nasirabad ...	7 0	6 3	6 3	7 3	7 3	7 3	5 3	5 3	3 3	5 0	5 0	4 0	10 3	10 0	10 0
	41	Netrakona ...	6 3	6 0	6 3	8 0	6 4	7 4	4 0	4 0	4 0	4 0	4 0	4 0	11 4	11 4	9 0
	CHITTAGONG.	FARIDPUR.															
42		Sadar...	7 4	7 3	8 0	8 0	8 0	8 4	7 0	6 3	5 4	3 4	3 4	3 4	11 3	10 0	11 0
43		Rajbari ...	7 0	7 0	7 0	7 3	7 3	7 3	5 12	5 12	5 12	4 4	4 4	3 12	13 0	13 0	13 0
BAKARGANJ.																	
44		Barisal ...	6 3	6 3	7 0	8 12	8 0	8 3	5 0	5 0	3 3	4 0	4 0	3 3	11 0	11 0	12 0
45		Pirojpur ...	6 0	6 0	7 3	6 3	6 3	6 3	6 3	6 3	6 0	(a)	(a)	(a)	13 0	10 0	10 0
TIPPERA.																	
46		Comilla ...	5 4	6 0	7 0	5 12	6 3	7 4	(a)	(a)	5 0	4 0	4 0	3 3	12 3	12 3	13 0
47		Chandpur ...	7 0	7 4	6 6	8 0	8 0	8 4	7 0	7 3	4 14	4 4	4 3	3 4	13 0	14 0	9 3
CHITTAGONG.		NOAKHALL.															
	48	Kalitara Hat ...	6 4	6 4	6 3	8 0	8 0	7 4	6 0	8 0	3 3	3 3	(e)	(e)	12 0	12 0	14 3
	49	Feni Hat ...	8 0	7 0	7 3	8 3	8 0	8 4	4 0	4 0	4 0	(e)	(e)	(e)	13 0	13 0	13 0
	CHITTAGONG.																
	50	Sadar...	6 0	6 0	6 3	6 10	6 3	7 3	4 12	4 12	6 3	4 2	4 4	4 0	15 0	14 0	16 0
	51	Cox's Bazar...	7 0	7 0	7 0	(a)	(a)	(e)	4 0	4 0	3 3	3 3	3 3	10 3	10 3	9 3	
	52	Chittagong Hill Tracts—Kangamati.	6 0	8 0	8 0	8 0	8 0	6 0	3 12	3 12	3 4	3 12	3 12	3 4	11 0	11 0	14 0
		(a) Not available. (e) No sale. (d) New. (n) Not reported. * Karkash. (d) Aus.															
		N.B.—The price of karkash and Liverpool salt tally each other in marts marked f															

(a) Not available.

(c) No sale.

(d) New.

(e) Not reported.

Karkach.

(d) Ans.

N.B.—The price of karkach and Liverpool salt tally each other in marts marked †

J. GHOSH,

for Director of Agriculture, Bengal.

DAKKA, the 22nd December 1922.



*Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 26th July 1922.*

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																Total of corresponding week of the previous year.					
			Male.	Female.	Total.	Number registered (excluding still-borns).	Still-born registered.	Cholera.	Small-pox.	Typhoid.	Typhoid fever.	Measles.	Typhoid fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Total of all causes.		Male.	Female.	Total.		
																							Male.	Female.				Total.	
Calcutta	1	Calcutta	617,540	500,251	907,851	235	26	6	1	...	13	...	13	...	27	26	7	7	26	46	66	14	1	163	248	249	207	454	
Bardwan	2	Asanol Mining Settlement.	176,914	152,339	329,333	196	1	4	...	...	1	...	...	...	7	...	...	...	13	...	...	4	1	64	69	71	70	141	
Howrah	3	Howrah	128,473	63,659	192,101	81	6	...	1	...	...	...	...	16	9	6	...	6	...	...	4	...	27	46	49	45	93		
Dacca	4	Dacca	67,333	52,117	119,450	26	2	1	...	...	...	...	...	21	9	2	...	1	...	...	...	...	29	44	25	28	50		
Manikganga	5	Manikganga	40,994	36,276	77,272	12	2	...	...	...	1	...	...	2	2	4	2	2	...	1	...	...	16	17	36	19	23	41	
Bhatpara	6	Bhatpara	45,723	19,804	65,509	11	...	...	...	...	...	...	...	6	1	...	...	...	...	...	...	...	5	8	4	7	4	21	
24-Parganas	7	24-Parganas	33,284	20,185	53,469	12	1	...	...	...	...	...	...	7	...	...	...	...	...	1	...	1	5	5	13	10	13	23	
Tilgaon	8	Tilgaon	36,533	16,916	53,449	20	2	...	...	...	...	...	...	10	...	1	...	...	...	...	...	...	...	7	10	17	8	4	13

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 9th December 1922.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of December 1922.

Division.	Districts and Marts.	QUANTITY PER RUPEE IN SHEER OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR (DAL) OR THUR QADJAN PEZ ( <i>Cajanus indicus</i> ).			SALT.		
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
SAGHAI-convd.	DARJELING.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.
	30 Bazar ...	8 4	8 3	8 4	7 0	7 0	6 4	4 0	4 0	3 4	3 4	3 4	3 4	9 0	9 0	8 0
	30 Bilga ...	5 0	5 0	5 0	7 0	6 0	7 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0	8 0	8 0
	RANGPUR.															
	31 Bazar ...	8 4	8 4	8 10	7 8	7 8	6 4	5 0	5 0	4 8	4 8	4 8	4 8	8 0	7 0	8 0
	32 Nilphamari ...	7 0	7 8	8 10	(a)	(a)	7 8	3 8	3 8	4 0	3 8	3 8	4 0	10 0	10 0	11 0
	33 Bogra-Bazar ...	6 3	6 3	6 8	6 15	6 12	6 12	4 0	4 0	4 0	4 0	4 0	4 0	10 0	10 0	9 12
	PANNA.															
	34 Bazar ...	7 0	7 0	8 12	7 8	7 8	7 0	5 8	5 8	5 8	3 8	3 8	3 8	10 0	11 0	12 0
	35 Sirojganj ...	6 0	6 0	7 0	7 0	7 0	7 8	6 0	6 0	5 12	4 0	4 0	4 8	11 0	11 0	9 0
DAOGA.	MALDA.															
	36 Bazar ...	8 0	8 0	7 4	8 8	10 0	7 8	5 0	5 0	6 8	6 0	5 8	4 8	11 8	11 8	12 0
	37 Balia-Nawabganj...	8 2	8 2	7 0	8 7	10 0	8 0	6 0	6 0	7 0	4 8	6 8	5 0	12 0	12 0	12 8
	DAOGA.															
	38 Bazar ...	6 8	6 8	6 4	8 0	8 0	8 0	8 0	8 0	10 0	4 0	4 0	6 8	10 8	10 8	10 8
	39 Lumbini Hat ...	7 0	6 12	7 0	8 4	8 0	7 12	(a)	(a)	(a)	(a)	(a)	(a)	13 8	13 8	13 0
	MYMENSINGH.															
	40 Nadirabad ...	7 0	6 8	6 8	7 8	7 8	7 8	5 8	5 8	3 8	5 0	5 0	4 0	10 0	10 0	10 0
	41 Netaikona ...	6 8	6 0	6 8	8 0	8 4	7 4	4 0	4 0	4 0	4 0	4 0	4 0	10 8	11 8	10 0
	42 Faridpur.															
CHITTAGONG.	43 Bazar ...	7 4	7 8	8 0	8 0	8 0	8 4	7 0	8 8	5 4	3 4	3 4	3 4	11 8	10 0	11 0
	44 Rajbari ...	7 0	7 0	7 0	7 8	7 8	7 8	5 12	5 12	5 12	4 4	4 4	3 12	13 0	13 0	13 0
	BAKARGANJ.															
	44 Barisal ...	6 8	6 8	7 0	8 12	8 0	8 8	5 0	5 0	9 8	4 0	4 0	3 8	11 0	11 0	12 0
	45 Pirojpur ...	6 0	6 0	7 8	6 8	6 8	6 8	6 8	6 8	6 0	(a)	(a)	(a)	12 0	12 0	10 0
	TIPPERA.															
	46 Comilla ...	8 4	6 0	7 0	5 12	6 8	7 4	(a)	(a)	5 0	4 0	4 0	3 8	12 8	12 8	13 0
	47 Chanderpur ...	7 0	7 4	6 8	8 0	8 0	8 4	7 0	7 8	4 14	4 4	4 8	3 4	10 0	10 0	13 0
	NOAKHALL.															
	48 Kalitara Hat ...	6 4	6 4	6 8	8 0	8 0	7 4	6 0	8 0	8 0	3 8	3 8	(c)	12 0	12 0	14 8
CHITTAGONG.	49 Feni Hat ...	8 0	7 0	7 8	8 8	8 0	8 4	4 0	4 0	4 0	(c)	(c)	(c)	13 0	13 0	13 0
	CHITTAGONG.															
	50 Sadg. ...	6 0	6 0	6 8	8 10	8 8	7 8	4 12	4 12	6 8	4 2	4 4	4 0	15 0	14 0	16 0
	51 Cox's Bazar ...	7 0	7 0	7 0	(a)	(a)	(c)	4 0	4 0	3 8	3 8	3 8	3 8	10 8	10 8	9 8
CHITTAGONG.	52 Chittagong Hill Tracts-Rangamati.	6 0	8 0	5 0	8 0	8 0	6 0	3 12	3 12	3 4	3 12	3 12	3 4	11 0	11 0	14 0

(a) Not available.

(c) No sale.

(d) New.

(a) Not reported.

Karkach.

(d) Ans.

N.B.—The price of karkach and Liverpool salt tally each other in marts marked †

DAOGA, the 22nd December 1922.

J. GHOSH,  
for Director of Agriculture, Bengal.

*Official statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 20th July 1922.*

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1931.			BIRTHS REGISTERED.		DEATHS REGISTERED.																	Total of deaths of preceding week of the previous year.			
			Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born number registered.	Cholera.	Small-pox.	Pneumonia.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Typhus.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Total of all causes.		Male.	Female.	Total.		
																						Male.	Female.				Total.	
Calcutta	1	Calcutta	617,590	590,261	907,851	235	26	6	1	...	12	13	...	27	33	7	7	38	46	14	1	100	243	337	475	297	207	464
Bardwan	2	Assam Mining Settlement.	176,814	152,639	329,453	196	1	4	...	...	3	1	...	7	6	...	13	1	...	4	1	64	69	63	121	71	70	141
Howrah	3	Howrah	128,472	68,829	197,301	81	6	...	...	...	...	1	...	16	5	...	6	3	...	4	...	27	46	41	87	49	43	92
Dacca	4	Dacca	67,333	62,117	129,450	34	3	1	...	...	...	...	...	31	9	...	1	3	...	...	...	29	44	25	69	23	28	80
Manikganga	5	Manikganga	40,806	36,376	77,182	13	2	...	...	1	...	...	...	3	2	4	2	3	1	...	...	16	17	28	43	19	22	41
Bhagalpara	6	Bhagalpara	45,723	39,866	85,589	11	...	...	...	...	...	...	...	5	1	...	...	...	...	...	...	8	8	4	12	7	6	13
Supernumerary.	7	Supernumerary.	34,259	20,155	54,414	13	1	...	...	...	...	...	...	7	...	...	...	1	...	...	1	8	5	12	17	10	13	23
Titagarh	8	Titagarh	24,533	15,918	40,451	20	2	...	...	...	...	...	...	10	...	1	...	...	...	...	3	...	7	10	17	8	4	12

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 9th December 1922.



Vital Statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 8th August 1922.

POPULATION UNDER REGISTRATION, COMMUNICABLE DISEASES OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																	Total of all causes.			Total of corresponding week of the previous year.								
District.	No.	Towns.	Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Typhoid.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.		
Calcutta	1	Calcutta	617,590	390,261	907,851	279	26	5	1	...	28	9	1	...	4	22	30	7	5	46	40	22	7	...	...	180	243	304	447	281	216	496	
Burdwan	2	Asansol Mining Settlement.	176,814	162,539	339,353	195	1	2	...	...	...	...	...	4	...	3	5	3	...	10	1	7	2	1	...	...	52	49	102	78	94	172	
Howrah	3	Howrah	129,472	66,629	196,101	69	8	2	...	...	7	1	...	...	...	13	9	6	...	7	1	16	2	3	...	...	44	33	86	49	46	95	
Dacca	4	Dacca	67,333	52,117	119,450	22	1	...	...	...	...	...	...	...	1	21	7	...	...	...	...	1	...	...	...	...	31	23	64	28	17	45	
Manikganga	5	Manikganga	40,996	26,376	67,372	16	1	...	...	...	1	...	...	...	1	1	...	1	...	...	...	...	1	...	...	...	6	5	11	23	23	46	
Bhatpara	6	Bhatpara	45,723	19,986	65,709	13	1	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	3	1	4	5	3	7	
Comdipur-Chitput.	7	Comdipur-Chitput.	36,339	20,185	56,524	3	1	...	...	...	3	...	...	...	...	2	...	2	...	...	1	...	...	1	...	...	5	7	14	4	17	21	
Aligarh	8	Aligarh	36,632	14,916	51,548	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	6	18	3	20	23

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 21st December 1922.

**Statement of Weekly Gauge Readings on the river Ganges at Rampur Boalia for the week ending the 23rd December 1922.**

Date.	Hour.	Height of surface above zero of P. W. D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1922.					
17th December ...	7 A.M.	39.30	39.30	40.90	P. W. D. datum 6.25 feet above Kidderpore old dock sill.
18th " ...	7 "	39.25	39.25	40.80	
19th " ...	7 "	39.20	39.20	40.70	
20th " ...	7 "	39.15	39.15	40.60	
21st " ...	7 "	39.10	39.10	40.50	B. M. on College step 64.93.
22nd " ...	7 "	39.00	39.00	40.40	
23rd " ...	7 "	38.95	38.95	40.30	Zero value of gauge 0.00.

		Old value.		According to P. W. D. datum.	
The previous year ...	Highest water-level ...	on 10th September 1922	...	61.75	...
Ditto ...	Lowest " ...	on 27th April 1922	...	64.70	...
Record ...	Highest " ...	on 28th April 1922	...	...	...
Do. ...	Ditto " ...	on 9th May 1922	...	...	...
Do. ...	Ditto " ...	69.25 on 26th August 1879	...	64.44	...
Do. ...	Ditto " ...	69.08 on 9th September 1885	...	64.27	...
Do. ...	Ditto " ...	68.30 on 26th August 1906	...	63.47	...
Do. ...	Ditto " ...	68.21 on 26th August 1890	...	63.40	...
Do. ...	Lowest " ...	37.68 on 25th April 1884	...	32.82	...
Do. ...	Ditto " ...	38.18 on 14th and 15th April 1883	...	33.32	...
Do. ...	Ditto " ...	39.02 on 21st and 22nd April 1897	...	34.21	...
Do. ...	Ditto " ...	39.28 on 6th and 7th May 1908	...	34.47	...

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CH. GHOSH, for *Subdivisional Officer*,

I. D., Jangipore.

BOALIA, the 23rd December 1922.

**Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Sealunde for the week ending 23rd December 1922.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1922.					
17th December ...	7 A.M.	9.3	9.3	9.0	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
18th " ...	7 "	9.2	9.2	8.9	
19th " ...	7 "	9.2	9.2	8.9	
20th " ...	7 "	9.2	9.2	8.9	
21st " ...	7 "	9.1	9.1	8.7	
22nd " ...	7 "	9.0	9.0	8.6	
23rd " ...	7 "	9.0	9.0	8.6	

The previous year ...	Highest water-level ...	25.8 on 27th July 1921.
Ditto ...	Lowest " ...	4.3 on 19th February and 4th March 1921.
Record (H. F. in Brahmaputra and Ganges) ...	Highest " ...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges) ...	Ditto " ...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges) ...	Ditto " ...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only) ...	Ditto " ...	25.66 on 31st July 1900.
Record ...	Lowest " ...	1.0 on 8th February 1911.
Do. ...	Ditto " ...	2.42 on 18th March 1908.
Do. ...	Ditto " ...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do. ...	Ditto " ...	3.16 on 9th to 11th March 1885.
Do. ...	Ditto " ...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 8rd October 1909.

N. C. GUPTA, for *Subdivisional Officer*,

P. W. D., Faridpur.

FARIDPUR, the 23rd December 1922.

## DAILY RAINFALL RECORDED IN BENGA

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PRESIDENT.	24-Parganas	Saugar Island ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Diamond Harbour.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budge-Budge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Canning Town...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barackpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dum-Dum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barnett	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Basirhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gosaba	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
PRESIDENT.	Nadia	Ranaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Krishnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Okladanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kushla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haringhata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murshidabad.	Kandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Berhampore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalbagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Azimganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jaungpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
PRESIDENT.	Jessore	Pattabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalyanganj (Jhanpur).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narail	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhenida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khulna	Magura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bongson	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Satkhira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagerhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khulna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BURDWAN.	Burdwan	Kalgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Asansol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mauka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mangalkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Birbhum	Boynas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monteswar (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Suri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hetampur (b)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Itampurhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BURDWAN.	Bakura	Bolpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bakura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Vishnupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bakura	Malikpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khairat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BURDWAN.	Bakura	Qanaulighat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bonamukhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Talanganra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saranga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bakura	Indpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arhra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barjora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simlajal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shromanipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BURDWAN.	Bakura	Palasdanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kantabandh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Salkora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Joypur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bakura	Amrikannagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Rain gauge out of order since April 1922.

(b) Rain gauge out of order since May 1922.

Returns not received.

## FOR THE MONTH OF NOVEMBER 1922.

31	30	29	28	27	26	25	24	23	22	21	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1922.	Normal rainfall from 1st October to 30th November 1922.	Station.	DISTRICT.	DIVISION.
0.09	0.01										Nil	1.4	0.09	1.33	0.09	5.04	5.63	Bangor Island ...	24-Parganas	
0.04											Nil	1.1	0.03	0.64	0.03	5.31	4.41	Diamond Harbour.		
0.01	0.08										Nil	1.3	Nil	1.16	Nil	5.75	5.77	Budge-Budge.		
											Nil	1.1	0.09	0.65	0.08	5.23	4.48	Canning Town.		
											Nil	1.0	Nil	0.74	Nil	5.76	4.41	Alipore.		
											Nil	1.0	Nil	0.59	Nil	4.81	4.81	Barrackpore.		
											Nil	1.0	Nil	0.59	Nil	10.29	4.81	Dum-Dum.		
											Nil	1.0	Nil	(a)	Nil	5.30	5.00	Harriet.		
											Nil	(a)	Nil	(a)	Nil	1.41	(a)	Basirhat.		
											Nil	(a)	Nil	(a)	Nil			Gosaba.		
0.63	1.85	0.23									Nil	0.7	Nil	0.70	Nil	5.18	4.03	Ranaghat.	Nadia	
											1	0.9	0.63	0.74	0.63	5.13	4.84	Krishnagar.		
											1	0.7	1.86	0.85	1.85	5.72	5.04	Obudanga.		
											1	0.8	0.23	0.56	0.23	7.73	4.30	Chudanga.		
											1	0.9	0.35	0.74	0.23	3.41	4.86	Moherpur.		
											Nil	0.3	Nil	0.40	Nil	4.44	3.91	Kushtia.		
											Nil							Hariyaghat.		
0.06											Nil	0.9	0.06	0.64	0.06	1.66	4.33	Kandi.	Murshidabad.	
											Nil	0.6	Nil	0.54	Nil	3.45	4.13	Berhampore.		
											Nil	0.7	Nil	0.67	Nil	3.80	4.82	Lalbagh.		
											Nil	0.6	Nil	0.44	Nil	3.22	4.27	Azinganj.		
											Nil	0.6	0.03	0.47	0.03	3.32	3.85	Jangipur.		
											Nil	0.6	Nil	0.48	Nil	3.36	4.30	Lalga.		
											Nil	0.8	Nil	0.61	Nil	3.67	3.66	Akrikanj.		
											Nil	0.8	Nil	0.64	Nil	4.96	3.16	(Maricha).		
											Nil	0.7	Nil	0.49	Nil	3.74	3.45	Patnabari.		
											1	0.9	0.16	0.50	0.16	1.08	4.90	Dumkal.		
											Nil							Kallyanganj (Jhanpur).		
0.03	0.14										Nil	1.0	0.05	0.94	0.05	5.72	5.11	Narail.	Jessore	
											Nil	1.1	0.03	0.94	0.03	1.18	5.65	Jessore.		
											1	1.0	0.20	0.79	0.20	3.30	5.34	Jienida.		
											1	1.0	0.14	0.83	0.14	1.56	4.73	Magura.		
											Nil	0.9	Nil	0.58	Nil	4.23	5.04	Bongson.		
0.18											Nil	1.2	Nil	0.67	Nil	3.37	5.23	Sathkila.	Khulna	
											1	1.3	0.18	0.79	0.18	5.07	5.07	Bagerhat.		
											Nil	1.3	Nil	0.75	Nil	4.42	5.20	Khulna.		
											Nil	1.0	Nil	0.75	Nil	7.45	7.45	Kaiganj.		
											Nil	1.0	Nil	0.94	Nil	3.69	5.64	Naktipur.		
											Nil	0.8	Nil	0.75	Nil	4.50	4.90	Dumuria.		
											Nil	1.1	Nil	1.16	Nil	3.77	5.86	Rampal.		
											Nil	1.1	Nil	0.48	Nil	5.50	5.50	Kalaroa.		
											Nil	0.9	Nil	0.69	Nil	6.60	6.25	Paikgachha (Harul).		
											Nil	1.1	Nil	1.06	Nil	4.15	6.58	Moulhat.		
											1	1.3	0.17	1.25	0.17	8.48	8.77	Morliganj.		
											Nil	1.3	Nil	0.74	Nil	3.68	5.32	Tala.		
0.13	0.09										1	0.8	0.21	0.81	0.19	3.81	4.46	Kalua.	Burdwan	
0.23	0.03										1	0.8	0.25	0.80	0.23	3.34	3.85	Burdwan.		
											Nil	0.7	Nil	0.59	Nil	3.76	4.23	Katwa.		
	0.05										Nil	0.7	0.05	0.55	0.05	3.76	3.20	Asanol.		
											Nil	0.7	Nil	0.59	Nil	0.51	3.96	Mankar.		
											Nil	0.6	Nil	0.52	Nil	4.60	6.23	Mangalkot.		
											(a)	(a)	(a)	(a)	(a)	(a)	(a)	Royna.		
											(a)	(a)	(a)	(a)	(a)	(a)	(a)	Monteswar.		
											Nil	0.8	Nil	0.43	Nil	1.46	3.70	Suri.	Birbhum	
											Nil	0.8	Nil	0.50	Nil	3.29	3.29	Hetampur.		
											Nil	0.7	Nil	0.48	Nil	2.53	4.07	Rampurhat.		
											Nil	0.7	Nil	0.62	Nil	3.26	3.26	Boipur.		
											0.7	0.7	0.48	0.48	0.48	3.60	3.60	Mural.		
											0.7	0.7	0.56	0.56	0.56	4.20	4.20	Lalpur.		
0.04	0.17										1	0.8	0.21	0.45	0.17	3.87	3.66	Bankura.	Bankura	
0.18	0.03										1	0.7	5.31	0.54	0.18	5.06	3.25	Vishnupur.		
											Nil	0.8	Nil	0.43	Nil		3.13	Mahara.		
0.13	0.05										1	1.1	0.06	0.70	0.13	0.80	3.85	Khatra.		
0.06											Nil	0.9	0.06	0.55	0.06	2.13	3.03	Indas.		
											0.7	0.7	0.65	0.65	0.65	3.60	3.60	Kotalpur.		
											0.7	0.7	0.32	0.32	0.32	3.65	3.65	Onda.		
											Nil	0.8	Nil	0.63	Nil	0.71	3.88	Gangajalghat.		
											1	1.0	0.80	0.81	0.80	3.96	3.96	Rampur.		
											Nil	0.8	Nil	0.65	Nil	1.28	3.24	Sonamukhi.		
											(a)	(a)	(a)	(a)	(a)	(a)	(a)	Taldangra.		
											(a)	(a)	(a)	(a)	(a)	(a)	(a)	Saranga.		
											(a)	(a)	(a)	(a)	(a)	(a)	(a)	Indpur.		
											(a)	(a)	(a)	(a)	(a)	(a)	(a)	Arora.		
											(a)	(a)	(a)	(a)	(a)	(a)	(a)	Barjora.		
											(a)	(a)	(a)	(a)	(a)	(a)	(a)	Sinjap.		
											(a)	(a)	(a)	(a)	(a)	(a)	(a)	Meja.		
											(a)	(a)	(a)	(a)	(a)	(a)	(a)	Shromapur.		
											(a)	(a)	(a)	(a)	(a)	(a)	(a)	Palasanga.		
											(a)	(a)	(a)	(a)	(a)	(a)	(a)	Chakra.		
											(a)	(a)	(a)	(a)	(a)	(a)	(a)	Ranibandh.		
											(a)	(a)	(a)	(a)	(a)	(a)	(a)	Saltora.		
											(a)	(a)	(a)	(a)	(a)	(a)	(a)	Joypur.		
											(a)	(a)	(a)	(a)	(a)	(a)	(a)	Amokanagar.		

(a) Not ascertained.



## DAILY RAINFALL RECORDED IN

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
MIDNAPUR.	Contal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tamuk	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Midnapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chatal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kukrahati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amalgura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Panskura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dantan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandrakona	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pachetgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhaswanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kultikri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nayabman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hilda (Belga)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Aarti	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Choudri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Goaltore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balboni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narayangan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mohanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhorla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jenka (Ahar)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nandigram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mayna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pangla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narajole	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balichak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kolshat (Damun)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhatgram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hooghly	Sarampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arambagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Howrah	Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Moheswara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chubaria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Boalis	Amra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Boalis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nator	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dinajpur	Naugach	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bilmaria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jalpaiguri	Mahadebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tanor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chaugram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dinajpur	Nithpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gauguram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jalpaiguri	Charamon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dinajpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jalpaiguri	Balughat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thakurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Satabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jalpaiguri	Ramganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Atwari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Birganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jalpaiguri	Parbatipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alipur Duars	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jalpaiguri	Falakata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Debaganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhagatpur (Nagarkota)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jalpaiguri	Buxa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalchini	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumargram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Darjeeling	Biligiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kailashong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Darjeeling	Mungpo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kurumung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Podung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rangpur	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhawaniganj (Tribanika)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Itanagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rangpur	Kugraon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gobindganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buglegra (Niphamari)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rangpur	Ulupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sunderganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saidpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bogra	Sherpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naykhilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bogra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bogra	Panchbibi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khetlal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bogra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pabna	Shahzadpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pabna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirajganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pabna	Safa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pabna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirajganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Safa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Returns not received.

## BENGAL FOR THE MONTH OF NOVEMBER 1922—contd.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Highest rainfall during the month.	Total rainfall from 1st October to 30th November 1922.	Normal rainfall from 1st October to 30th November 1922.	Station.	DISTRICT.	DIVISION.
0.08	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1.2	0.42	1.28	0.42	6.39	8.03	Contai	Midnapore	BURDWAN—contd.
0.78	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.9	0.06	0.02	0.06	2.71	4.60	Tamluk.	Midnapore.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1.1	0.94	0.80	0.78	2.83	4.51	Ghatal.	Midnapore.	
0.10	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.9	0.16	1.03	0.10	5.22	4.16	Kakrahati.	Amalgura.	
0.30	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.9	0.40	0.89	0.30	3.60	5.35	Panskura.	Dantan.	
0.31	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.8	0.72	0.71	0.61	3.45	4.60	Chandrakona.	Pachetgarh.	
0.41	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1.1	0.41	0.79	0.41	2.69	5.03	Bhagwanpur.	Kutikri.	
1.20	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2	(n)	1.33	(n)	1.20	2.61	(n)	Nayabam.	Bida	
0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2	0.1	0.40	0.40	0.22	4.46	5.13	Silda	(Bel-pahari).	
0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.8	0.09	0.31	0.09	3.12	5.06	Chandri.	Chandri.	
0.80	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1.1	0.84	1.26	0.30	3.36	4.98	Goaltore.	Goaltore.	
0.22	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1.1	0.84	1.32	0.84	5.84	7.56	Palboul.	Palboul.	
0.26	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1.1	0.26	1.31	0.26	2.17	6.82	Narayanganj.	Ramnagar.	
0.38	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1.4	0.38	1.33	0.38	3.97	6.17	Mohanpur.	Heoria.	
0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1.2	0.20	1.00	0.20	2.42	4.76	Jenka (Kharf).	Nandigram.	
0.08	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.9	0.24	0.75	0.18	2.61	5.69	Moyna.	Pingla.	
0.37	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1.2	0.44	0.68	0.37	2.42	4.76	Narajole.	Bellachak.	
0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.7	0.28	0.90	0.38	3.30	7.53	Kotahat (Daman).	Jhargram.	
0.60	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	(n)	0.31	(n)	0.30	(n)	(n)	Saranpur.	Hooghly.	
0.09	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	(n)	0.01	(n)	0.01	(n)	(n)	Hooghly.	Arambagh.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.9	0.09	0.63	0.09	1.76	4.52	Howrah.	Howrah.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1.0	0.00	0.68	0.00	3.89	4.08	Mohesra.	Uluberia.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1.1	0.00	0.71	0.00	6.84	4.08	Amra.	Amra.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.7	0.00	0.41	0.00	1.84	4.44	Boalia.	Boalia.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.7	0.00	0.47	0.00	2.36	4.29	Nator.	Nator.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.7	0.00	0.56	0.00	2.87	4.15	Naugona.	Naugona.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.7	0.00	0.54	0.00	3.98	3.94	Bilmaria.	Bilmaria.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.6	0.00	0.41	0.00	0.76	3.65	Manda.	Manda.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.7	0.00	0.40	0.00	4.37	4.37	Mahadebpar.	Tanor.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.4	0.00	0.39	0.00	1.83	3.69	Tanor.	Chaugram.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	(n)	0.00	(n)	0.00	(n)	(n)	Chaugram.	Chaugram.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.4	0.00	0.43	0.00	1.40	4.20	Nithpur.	Dinajpur.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.3	0.00	0.61	0.00	2.31	3.49	Nawabganj.	Nawabganj.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.3	0.00	0.16	0.00	3.46	3.03	Gangarampur.	Gangarampur.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.5	0.00	0.29	0.00	1.74	3.27	Churnamou.	Churnamou.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.5	0.00	0.21	0.00	2.46	3.66	Haiganj.	Haiganj.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.4	0.00	0.17	0.00	2.06	4.28	Dinajpur.	Dinajpur.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.5	0.00	0.02	0.00	4.52	4.10	Balukhat.	Balukhat.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.3	0.00	0.32	0.00	1.44	3.63	Thakurgaon.	Thakurgaon.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.5	0.00	0.20	0.00	1.70	3.96	Setabganj.	Setabganj.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.3	0.00	0.32	0.00	0.71	3.51	Hamganj.	Hamganj.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.0	0.00	0.00	0.00	0.00	3.96	Atwarl.	Atwarl.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.6	0.00	0.37	0.00	0.98	3.96	Birganj.	Birganj.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.6	0.00	0.41	0.00	0.96	4.23	Parbatipur.	Parbatipur.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.4	0.00	0.31	0.00	3.25	5.08	Jalpaiguri.	Jalpaiguri.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.6	0.00	0.20	0.00	2.12	4.68	Alipur Duar.	Alipur Duar.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.6	0.00	0.35	0.00	4.29	4.29	Panskata.	Panskata.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.4	0.00	0.20	0.00	0.70	4.01	Debiganj.	Debiganj.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1.7	0.25	0.81	0.34	2.47	3.19	Bhagalpur.	Bhagalpur.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	2.0	0.74	0.91	0.74	9.35	10.99	(Nagratola).	(Nagratola).	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1.6	0.92	0.71	0.63	4.71	6.31	Buxa.	Buxa.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1.8	0.73	0.73	0.73	3.88	5.67	Kalchini.	Kalchini.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.9	0.16	0.49	0.18	5.45	6.29	Komergam.	Komergam.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.9	0.11	0.63	0.02	0.60	3.69	Siliguri.	Siliguri.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	1.2	0.03	0.73	0.02	0.60	3.69	Darjeeling.	Darjeeling.	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.2	0.04	0.79	0.03	0.33	4.55	Kalimpoung.	Kalimpoung.	
0.00	0.00	0.00	0.00	0.00	0.00															

## DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
RAJ- SHAHI —united.	Malda	Malda	...	...	...	...	...	...	...	...	...	...	...	...	0.02	...	...	...	...	...	...	...
		Chaubhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gandol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gomastapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca	Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Munshiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dacca	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narayanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mymensingh	Kishorkanj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Atia (Tangail)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarishabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamshaidpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca.	Netrokona	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pinqua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Durgapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shampur (Town)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dewanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur	Nalitabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madaripur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Faridpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridpur (Gangad)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bakarganj	Takhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pangsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baliakandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CHITTAGONG.	Chittagong	Palong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patuakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barguna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pirojpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barisal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tippera	Gaurad (a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daulatkhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barisal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Noakhali	Mirraol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Comilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Brachmanbaria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranchmandrapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong Hill Tracts.	Nasirabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudkandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kusba	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lakshmi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Noakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tripura State.	Feul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Harishpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Harishpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chitragachya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hatliya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
COCH- BEHAR.	Cooch Behar.	Lakhimpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rangamat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baidarban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manikobri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Agartala	Lama	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rangarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinhata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cooch Behar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mickliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Returns not received.

(a) Rain gauge is

DACCA, the 22nd December 1922.

BENGAL FOR THE MONTH OF NOVEMBER 1922—*opnold*.

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1922.	Normal rainfall from 1st October to 30th November 1922.	Station.	DISTRICT.	DIVISION.
										Nil	0.6	0.03	0.31	0.02	2.24	4.21	Malda	Malda	RAJBHARI - -contd.
										Nil	0.5	Nil	0.36	Nil	2.33	3.35	Chanchal.		
										Nil	0.6	Nil	0.33	Nil	2.30	3.73	Guzel.		
										Nil	0.8	Nil	0.69	Nil	2.12	4.72	Sibganj.		
										Nil	0.7	Nil	0.58	Nil	2.81	6.39	Gomastapur.		Dacca
										1	1.3	0.25	1.09	0.25	15.18	6.37	Nawabganj.		
0.72										1	1.2	0.72	0.88	0.72	11.88	8.99	Munshiganj.		
0.48										1	0.7	0.48	0.39	0.48	7.35	4.71	Dacca.		
0.19										1	1.3	0.19	1.12	0.19	11.39	6.11	Nawabganj.		Mymensingh
										Nil	0.9	Nil	1.11	Nil	11.30	6.07	Narayanganj.		
										Nil	1.0	Nil	0.95	Nil	2.39	4.97	Narsingdi.		
										Nil	1.1	Nil	1.07	Nil	4.39	5.51	Maulikganj.		
										Nil	0.9	Nil	0.29	Nil	5.40	5.16	Joydebpur.		Dacca.
										Nil	1.0	Nil	0.77	Nil	6.69	6.14	Kapasia.		
0.10										Nil	0.8	0.10	0.55	0.10	5.17	4.81	Kishorganj.		
										Nil	0.5	Nil	0.33	Nil	7.06	3.91	Atia (Tangail).		
										Nil	0.9	Nil	0.69	Nil	6.38	6.00	Sarishbari.		Faridpur.
										Nil	0.6	Nil	0.45	Nil	3.89	5.31	Mymensingh.		
										Nil	0.8	0.02	0.65	0.02	6.70	7.09	Jamalpur.		
										Nil	0.0	Nil	0.00	Nil	Nil	3.22	Pirokna.		
										1	0.6	0.70	0.47	0.70	13.62	6.99	Pirokna.		Faridpur.
										Nil	0.8	Nil	0.77	Nil	4.62	6.70	Durgapur.		
										Nil	0.5	Nil	0.65	Nil	3.02	5.59	Sherpur.		
										1	0.7	1.22	0.62	1.22	6.89	4.91	(Foua).		
										Nil	1.0	Nil	0.83	Nil	5.13	5.35	Dewanganj.		Faridpur.
0.30										1	1.2	0.30	0.99	0.30	6.33	6.19	Nalibari.		
0.05										Nil	1.0	0.05	0.84	0.05	2.28	6.05	Maderipur.		
										Nil	1.4	0.02	0.94	0.02	6.07	6.07	Faridpur.		
0.04										Nil	1.0	0.02	0.61	0.02	5.99	4.90	(Goulundo).		Chittagong.
										Nil	1.2	0.04	0.35	0.04	6.06	6.02	Havdaspur.		
										Nil	0.7	Nil	0.77	Nil	7.20	5.66	Takaria.		
1.39										Nil	1.0	0.39	0.39	Nil	5.92	6.20	Bhanga.		
0.18										1	1.3	1.29	0.84	1.29	6.22	7.56	Palong.		Bakarganj
										1	1.6	0.18	0.78	0.18	6.04	7.77	Bhanga.		
0.13										1	1.3	0.13	1.57	0.13	7.62	9.16	Patakhali.		
0.09										Nil	0.7	0.09	0.59	0.09	7.31	8.24	Barguna.		
0.24										Nil	1.5	0.24	1.13	0.24	4.94	6.61	Pirokna.		Chittagong.
										1	1.4	0.27	1.26	0.27	4.73	7.49	Barnal.		
0.27										1	1.4	0.27	1.26	0.27	4.73	7.49	Gauradi.		
0.28										1	1.4	0.28	1.28	0.28	4.46	8.37	Bhola.		
										Nil	1.4	Nil	1.28	Nil	6.46	8.13	Daulatkhan.		Chittagong.
										1	1.7	4.06	1.63	2.06	11.16	9.1	Nauphal.		
0.20										1	2.3	0.24	2.49	0.20	6.33	10.73	Cox's Bazar.		
0.04										1	1.9	0.79	1.73	0.75	7.31	8.92	Chittagong.		
										1	2.0	0.70	2.23	0.46	7.95	8.46	Kutubdia.		Tippera
										1	2.0	0.42	1.71	0.40	8.99	8.46	Satkharia.		
										1	2.1	0.47	1.81	0.36	8.71	8.50	Kodala.		
										1	1.7	4.06	1.63	2.06	11.16	9.1	Mirraat.		
1.16										1	1.6	1.16	1.02	1.10	12.71	8.82	Gomilla.		Chittagong
0.04										1	1.3	0.76	0.90	0.74	6.23	4.41	Chandpur.		
										Nil	1.2	0.04	0.78	0.04	4.97	5.99	Brahmanbaria.		
										1	1.3	0.61	1.15	0.61	8.28	6.84	Ramchandrapur.		
										Nil	1.1	Nil	0.83	Nil	6.32	6.87	Nasiragar.		Chittagong
										1	1.0	0.23	0.93	0.23	7.38	4.96	Daudkandi.		
										1	1.3	0.23	1.13	0.23	9.19	5.34	Kasba.		
1.26										1	1.3	1.26	1.07	1.26	2.60	6.74	Lakam.		
0.63										1	1.6	0.62	1.59	0.62	11.32	9.47	Noakhali.		Chittagong
0.03										1	1.9	0.12	2.00	0.22	9.83	9.40	Feni.		
1.08										2	1.5	1.73	1.68	1.20	10.04	1.02	Hatulpur.		
0.28										1	1.0	1.08	1.09	1.08	8.36	7.23	Rangganj.		
										1	1.4	0.65	1.65	0.29	9.17	10.25	Ohhaganaya.		Chittagong
										2	1.6	1.25	1.96	1.15	6.40	11.73	Hatia.		
										Nil	1.1	Nil	1.33	Nil	1.68	8.48	Lakshmipur.		
0.81										4	2.1	2.77	1.66	1.30	11.62	8.10	Rangamali.		
0.07										1	2.2	0.24	1.81	0.17	8.64	8.93	Rangamali.		Chittagong
0.50										1	2.7	0.80	1.67	0.80	10.13	9.08	Bandarban.		
										2	(a)	1.61	(a)	0.61	6.68	(a)	Dakshin.		
										2	(a)	3.02	(a)	1.52	13.94	(a)	Mahabheri.		
										1	(a)	0.63	(a)	0.63	9.35	(a)	Lama.		Chittagong
										1	1.3	0.30	1.06	0.30	6.62	6.31	Agartala.		
										Nil	0.5	0.01	0.27	0.01	2.29	5.69	Mohata.		
										Nil	0.4	Nil	0.30	Nil	2.02	6.08	Cooch Behar.		
										Nil	0.2	Nil	0.16	Nil	2.92	5.12	Mukliganj.		COOCH BEHAR.
										Nil	0.3	0.02	0.31	0.02	6.76	6.76	Moulvibhanga.		
										Nil	0.6	Nil	0.29	Nil	1.74	6.70	Fulbari.		
																	(Tutanganj).		

at of order.

(a) Not ascertained.

J. GHOSH, for Director of Agriculture, Bengal.

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# The Calcutta Gazette

WEDNESDAY, JANUARY 10, 1923.

## SUPPLEMENT.

### Official Papers.

[Non-Subscribers to the GAZETTE may receive SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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## RECONSTITUTION OF THE ADVISORY BOARD OF INDUSTRIES, BENGAL.

### GOVERNMENT OF BENGAL.

#### DEPARTMENT OF AGRICULTURE AND INDUSTRIES.

##### Industries.

CALCUTTA, THE 4TH JANUARY 1923.

#### RESOLUTION—No. 58Ind.

Minister in charge: The Hon'ble Nawab Salyid Nawab Ali Chaudhuri, Khan Bahadur, C.I.E.

READ—

Letter No. 76D.I.—A.B., dated the 8th September 1922, from the Director of Industries, Bengal:

UNDER the Resolution No. 237-T.Com., dated the 17th September 1920, as amended by the resolution No. 524-T.Com., dated the 13th October 1920,

the Government of Bengal appointed a committee known as the Advisory Board of Industries, Bengal, for the purpose of advising and assisting the Director of Industries in the administration of the local Department of Industries. The Board consisted of 12 members, and the term of office of the members (other than those appointed *ex officio*) was limited, to a period of two years.

2. On the expiry of the period of office of the non-official members in September last, the question of reconstituting the Board came under the consideration of the Government. Regard being had to the technical nature of the subjects which come before the Board, the Government of Bengal (Ministry of Agriculture and Public Works) consider it necessary to appoint certain expert officers to it and have accordingly decided to increase the number of members from 12 to 14. The Government of Bengal (Ministry of Agriculture and Public Works) are now pleased to reconstitute the Board with the following members :—

- (1) Director of Industries, Bengal, *Chairman*.
- (2) Director of Public Instruction, Bengal.
- (3) Commissioner of Excise and Salt, Bengal.
- (4) Sir Nil Ratan Sarkar, Kt., M.D.
- (5) The Hon'ble Sir Alexander Murray, Kt., C.B.E.
- (6) Dr. H. Suhrawardy, M.D., F.R.C.S., M.L.C.
- (7) Satyendra Nath Sircar, Esq.
- (8) T. M. Shewell, Esq.
- (9) Col. H. A. Cameron, C.I.E.
- (10) Director of Agriculture, Bengal.
- (11) Registrar of Co-operative Societies, Bengal.
- (12) Deputy Director of Sericulture, Bengal.
- (13) Mr. D. P. Khaitan, M.L.C.
- (14) Dr. Chunilal Bose, Rai Bahadur.

The members will hold office till the 31st March 1924.

3. The Hon'ble Minister takes this opportunity of expressing his thanks to the retiring members of the Board for the interest they have shown in its work and for the assistance they have rendered to the Department of Industries.

ORDER.—Ordered that the resolution be published in the *Calcutta Gazette* and that copies be forwarded to the members of the Advisory Board of Industries, Bengal, and to the Director of Industries, Bengal, for information.

By order of the Government of Bengal  
(Ministry of Agriculture and Public Works),

J. T. DONOVAN,  
*Secretary to the Government of Bengal (offg.).*

**RESOLUTION ON THE ADMINISTRATION REPORT OF THE COMMISSIONERS  
FOR THE PORT OF CALCUTTA FOR THE YEAR 1921-22.**

**GOVERNMENT OF BENGAL.**

**MARINE DEPARTMENT.**

CALCUTTA, THE 3RD JANUARY 1923.

**RESOLUTION—No. 27 Marine.**

**Read—**

The Administration Report of the Commissioners for the Port of Calcutta for the year 1921-22.

**General features of the Administration.**—The improvement of trade which was a feature of the previous year was not maintained in the year under review, and there was a considerable decrease in the volume of traffic passing through the Port. There was consequently a marked absence of congestion, and the Commissioners were able to handle all traffic throughout the year without serious delays. The following statistics show the trade of the Port during the past seven years :—

	1914-15.	1915-16.	1916-17.	1917-18.	1918-19.	1919-20.	1920-21.	1921-22.
I. Net Tonnage of the Port ...	8,714,344	2,967,796	2,804,680	2,094,011	2,292,462	2,941,846	4,017,514	2,448,021
II. Jetties, Imports ...	917,978	788,421	688,010	623,693	574,833	718,746	684,990	622,411
III. Docks, Imports ...	700,183	570,997	444,210	363,383	483,403	633,066	412,267	697,361
IV. Docks, General Exports ...	920,659	1,034,865	1,185,159	965,112	1,097,562	1,146,479	1,122,719	974,782
V. Docks, Coal ...	3,632,806	1,610,645	1,694,828	1,014,993	1,333,365	2,364,976	2,046,400	1,667,322

**Income.**—The trade depression affected the income for the year which was Rs. 2,19,17,042, as compared with Rs. 2,66,08,032 in 1920-21, in spite of an increase in the river dues and a revision of the railway terminal charges. There was a decrease of Rs. 28 lakhs in the rents realised from goods remaining at the jetties, owing to the fact that importers took prompt delivery of their goods. There was a heavy drop in the exports of coal.

**Expenditure.**—The total expenditure amounted to Rs. 2,40,39,556 compared with Rs. 2,51,61,205 in 1920-21, giving a deficit on the year's working of Rs. 21,22,514.

**Jetties.**—The tonnage handled at the jetties was 622,411 tons as against 684,990 tons in 1920-21. The principal commodities in which the imports fell short of the figures realised last year were iron, steel and motor cars.

**Docks.**—The total number of vessels which entered the docks was 838 against 1,133 in the previous year. The tonnage of the dock traffic was 697,361 imports and 2,662,005 tons exports as against 412,357 and 4,180,119. The increase in imports was due to the large quantity of sugar landed at the docks, amounting to 352,839 tons, the largest quantity ever handled by the Commissioners in a year.

**Navigable Channels.**—The channels between the Sandheads and the Port were maintained in a navigable condition with the help of dredging. The new dredger *Gunga* was put into commission on the 19th December 1921 and promises to be an effective dredging machine.

**Capital works.**—The chief capital works in progress during the year were :—

- (1) King George's Docks.
- (2) Garden Reach Riverside Berths. Shed No. 2 was practically completed during the year and was used for storage purposes.
- (3) Reconstruction of No. 3 Calcutta Jetty.
- (4) New 80 feet Entrance, Kidderpore Docks. Work was started in November 1921.
- (5) The erection of 65 new wagons, the parts of which were received during the preceding financial year, was completed.

**Capital Account.**—The year opened with a debit balance on capital account of Rs. 1,84,218.

During the year two debenture loans were issued, one for Rs. 175 lakhs at  $6\frac{1}{2}$  per cent. repayable in 60 years, and the other for £1,000,000 at 7 per cent. repayable in 30 years, with an option of repayment in each case after ten years.

The total expenditure on capital account during the year amounted to Rs. 1,98,68,452.

**General.**—Mr. C. D. M. Hindley, the first wholetime salaried Chairman of the Trust, took up his duties on the 3rd November 1921, Mr. S. C. Stuart-Williams temporarily holding charge as Chairman from the 1st May to 2nd November 1921. Mr. Stuart-Williams was appointed the first Deputy Chairman of the Trust.

Mr. D. H. Lees, I.C.S., was Chairman during April 1921.

The Governor in Council desires to thank these gentlemen for their successful administration of the Trust.

By order of the Governor in Council,

G. H. W. DAVIES,

*Deputy Secretary to the Government of Bengal.*



## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 3rd January 1923.

**Summary.**—The weather continues rainless. Threshing of winter paddy is in full swing. The transplantation of summer rice is proceeding. The condition and prospects of spring crops are reported to be satisfactory. The average price of common rice for the province has fallen by about 3·2 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERIS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	Nil	6	5½	Harvesting of winter paddy is nearly over. Effects of weather on crops are good. Fodder and water are sufficient. Cattle-disease is reported from Nowapara in Barrackpur.
	Diamond Harbour.	Nil	8½	7½	
	Barrackpore ...	Nil	6½	6	
	Barasat ...	Nil	6½	5½	
	Basirhat ...	Nil	8	8	
2	NADIA ...	Nil	9	8	Weather seasonable. Harvesting of winter paddy is nearly finished. Cultivation for <i>bhudo</i> crops has commenced at places. Prospects of standing crops are fair. Fodder is sufficient except in Meherpur. Cattle-disease is reported from Sadar, Chuadanga and Meherpur.
	Kushtia ...	Nil	7½	7½	
	Meherpur ...	Nil	7½	7½	
	Chuadanga ...	Nil	6½	6½	
	Ranaghat ...	Nil	5½	(n)	
3	MURSHIDABAD	Nil	8½	8½	Weather cool and dry. Prospects of standing crops are fair. Harvesting of winter paddy is almost completed. Rain is wanted for spring crops. Fodder and water are sufficient. There is no large import or export.
	Lalbagh ...	Nil	8½	(n)	
	Jangipur ...	Nil	9	9½	
	Kandi ...	Nil	9½	9½	
4	JESSORE	Nil	8	8	Harvesting of <i>aman</i> paddy is going on. Rain is wanted in places for <i>rabi</i> crops. Prospects of standing crops are favourable. Export of paddy continues to be reported from Bongaon and Jhenidah subdivisions. Fodder and water are sufficient.
	Jhenidah ...	Nil	7½	7½	
	Magura ...	Nil	9	9	
	Narail ...	Nil	8	8½	
	Bongaon ...	Nil	8	8½	
5	KHULNA ...	Nil	8	7½	Weather seasonable. Prospects of standing crops are fair. Harvesting of winter paddy continues. Fodder and water are sufficient.
	Satkhira ...	Nil	8	8	
	Bagerhat ...	Nil	8	7½	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	8	8	Weather cool. Prospects of paddy, <i>rabi</i> crops, potatoes and sugarcane are good. Harvesting of <i>aman</i> paddy still continues.
	Asansol ...	Nil	7½	(n)	
	Katwa ...	Nil	8	(n)	
	Kalna ...	Nil	8	8	
7	BIRBHUM ...	Nil	8	8	Harvesting of winter paddy continues. Condition of standing crops is favourable. Fodder and water are sufficient. Cattle disease is reported from Muimbazar thana.
	Rampurhat ...	Nil	8	8	
8	BANKURA ..	Nil	8	8	Weather very cold. Harvesting of <i>aman</i> paddy is nearly finished. Condition of standing crops is good. Export of rice and paddy continues.
	Vishnupur ...	Nil	7½	(n)	
9	MIDNAPORE ...	Nil	8	8	Weather cold. Condition of sugarcane and other <i>rabi</i> crops is favourable. Harvesting of winter paddy is nearing completion. Fodder is sufficient.
	Jhargram ...	Nil	8	8	
	Ghatal ...	Nil	7½	8½	
	Tamluk ...	Nil	8	8	
	Contai ...	Nil	9	8	
10	HOOGLY ...	Nil	6	6	Weather favourable. Fodder is sufficient. Price of rice is falling excepting at Sadar.
	Serampore ...	Nil	6½	6	
	Arambagh ...	Nil	9	(n)	
11	HOWRAH ...	Nil	6½	6	Condition of <i>rabi</i> crops and sugarcane is good. Harvesting of winter paddy is nearing completion.
	Uluberia ...	(n)	(n)	7½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7½	7½	Weather seasonable. Harvesting of winter paddy is almost finished. Prospects of standing crops are fair. Fodder is sufficient except in the flooded areas. Cattle-disease is reported from Nator subdivision. Water is sufficient.
	Naogaon ...	Nil	7½	6½	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	(n)	(n)	8½	Report not received.
	Thakurgaon ...	(n)	(n)	9	
	Balurghat ...	(n)	(n)	8	
14	JALPAIGURI ...	Nil	6½	7	Condition and prospects of standing crops are good.
	Alipur ...	Nil	8	8	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	Nil	5	5	Marud and paddy are being harvested. Fodder and water are sufficient.
	Kurseong ...	Nil	6	6	
	Siliguri ...	Nil	7	8	
	Kalimpong ...	Nil	6½	(n)	
16	RANGPUR ...	Nil	7	7½	Harvesting of winter paddy is going on. Prospects of standing crops are good. Fodder and water are sufficient. Cattle disease is reported from Nilphamari and Gangachar thanas.
	Nilphamari ...	Nil	9	(n)	
	Kurigram ...	Nil	6½	6½	
	Gaibandha ...	Nil	7½	7½	
17	BOGRA ...	Nil	8½	8½	Harvesting of winter rice and the sowings of rabi crops are nearly finished, and their prospects are fair. Cattle disease is reported from Jaipurhat police-station.
18	PABNA ...	Nil	7½	7½	Prospects of standing crops are good. Harvesting of aman paddy is still going on at places. Agricultural stock is sufficient. Pasturage, fodder and water are sufficient.
	Sirajganj ...	Nil	6½	6	
19	MALDA ...	Nil	8	8	Prospects of standing crops are good. Harvesting of winter paddy continues. Cattle-disease is reported from Manikchak and Gomostapur thanas.
20	COOCH BEHAR	Nil	8½	8½	Weather seasonable. Condition of standing crops is favourable. Harvesting of winter paddy is going on. Fodder and water are sufficient. Cattle-disease is reported from the Mathabhanga subdivision.
21	DACCA ...	Nil	8	8	Weather dry and cool. Prospects of rabi crops are not favourable except in Narayanganj. Fodder and water are sufficient.
	Manikganj ...	Nil	8½	8	
	Narayanganj ...	Nil	8	6½	
	Munshiganj (a)	Nil	8	(n)	
22	MYMENSINGH ...	Nil	7	6½	Weather seasonable. Fodder and water are sufficient. Harvesting of aman paddy is nearly finished. Rice market is steady.
	Jamalpur ...	Nil	8	7	
	Tangail ...	Nil	6½	6½	
	Netrokona ...	Nil	6½	8	
	Kishorganj ...	Nil	6½	6½	

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
23	FARIDPUR ...	Inches. Nil	7½	7½	Prospects of standing crops are fair. Fodder is sufficient. Harvesting of <i>aman</i> paddy is nearly finished.
	Goalundo (Rajbari).	Nil	7	(n)	
	Madaripur ...	Nil	8	8	
	Gopalganj (a) ...	Nil	8	8	
24	BAKARGANJ (BARISAL).	Nil	6 7½†	6½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	8½	8½†	
	Patuakhali ...	Nil	7½†	7½†	
	Dakshin Shalazpur (Bhola).	Nil	7½†	6	
25	CHITTAGONG ...	Nil	{ 6 6½*	{ 6 6½*	Weather seasonable. Prospects of standing <i>rabi</i> crops are good and their cultivation is in progress. Harvesting of winter rice is nearly completed. Fodder and water are sufficient. Cattle-disease is reported from Satkania thana. <i>Panga</i> salt is selling at 13 seers per rupee at Sadar subdivision and 10½ seers at Cox's Bazar.
	Cox's Bazar ...	Nil	{ 7 9†	{ 7 7	
26	TIPPERA (COMILLA).	Nil	8	5½	Harvesting of <i>aman</i> paddy is almost completed. Transplantation of <i>boro</i> paddy is going on in the north Sadar subdivision. <i>Rabi</i> crops are thriving and their prospects are good in Sadar and Chandpur subdivisions and fair in the Brahmanbaria subdivision.
	Brahmanbaria	Nil	7½	5½	
	Chandpur ...	Nil	7½	6½	
27	NOAKHALI ...	Nil	6½	6½	Weather seasonable. Harvesting of winter paddy continues. Prospects of standing crops are good. Fodder and water are sufficient.
	Feni ...	Nil	8	8	
28	CHITTAGONG HILL TRACTS.	Nil	{ 6 9†	{ 6½ 8½†	Prospects of crops are favourable. Fodder and water are sufficient. Harvesting of cotton crop continues.
29	TRIPURA STATE	Nil	5	5	Weather seasonable. Condition of cattle is good. Harvesting of winter paddy is nearly finished. The sowings of <i>rabi</i> crops are going on. Outturn of cotton is fair. Fodder and water are sufficient. Clean cotton sells at Rs. 25 to Rs. 35 per maund, and jute at Rs. 8 to Rs. 10.

\* Burma rice.

† New rice.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

J. GHOSH,

for Director of Agriculture, Bengal.

Dacca, the 8th January 1923.

*Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 12th August 1922.*

POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			HINDUS REGISTERED.		DEATHS REGISTERED.													Total of all causes.			Total of causes polluting week of the previous year.										
District.	No.	Towns.	Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born number registered.	Cholera.	Small-pox.	Typhus.	Malaria.	Enteric fever.	Measles.	Influenza fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Typhoid.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from all causes.	Male.	Female.	Total.	Male.	Female.	Total.	
Calcutta	1	Calcutta	417,590	370,261	907,851	263	16	3	2	...	24	14	1	...	3	27	40	3	16	32	37	71	11	3	176	216	392	201	499		
Burdwan	2	Amraol Mining Settlement.	176,814	152,539	329,353	176	4	3	...	...	...	...	...	3	...	9	4	1	...	10	...	...	...	1	56	47	76	32	168		
Howrah	3	Howrah	128,472	64,829	193,301	107	7	1	...	...	6	3	...	...	2	11	9	3	...	7	...	...	9	4	1	33	46	48	44	92	
Dacca	4	Dacca	67,222	52,117	119,339	48	3	...	...	...	1	1	...	...	3	17	6	...	...	3	1	...	...	...	1	14	32	32	32	64	
Maniktab	5	Maniktab	40,996	28,376	69,372	14	4	...	...	...	6	...	...	...	...	1	1	3	1	4	5	...	3	...	14	9	23	38	14	43	
Bhairpara	6	Bhairpara	45,733	19,866	65,599	13	1	...	1	...	1	...	...	...	...	3	...	...	...	...	...	...	1	1	5	6	6	12	5	7	
Cossipur-Chitpur.	7	Cossipur-Chitpur.	24,286	20,185	44,471	16	...	...	...	...	1	...	...	...	1	3	1	...	...	1	...	...	3	...	3	7	4	11	4	16	
Titagarh	8	Titagarh	26,533	15,918	42,451	19	7	...	...	...	...	...	...	...	...	10	...	...	...	...	1	...	...	...	1	6	6	12	12	5	17

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 21st December 1922.



*Vital Statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 10th August 1922.*

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.														Total of all causes.			Total of corresponding week of the previous year.							
			Male.	Female.	Total.	Number registered (excluding still-borns).	Still-born registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from childbirth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.	
Calcutta	1	Calcutta	617,090	550,361	1,167,451	301	18	907,851	3	...	6	23	18	...	4	25	37	7	13	35	34	53	...	2	213	247	310	486	273	300	473	
Burdwan	2	Assesal Mining Settlement.	176,814	123,339	300,153	140	...	370,392	4	...	...	1	...	...	...	7	5	...	...	12	...	10	...	1	52	41	53	94	85	65	145	
Howrah	3	Howrah	128,472	64,539	193,011	79	8	193,011	...	...	...	2	1	...	...	21	5	3	...	8	4	11	...	3	26	46	43	89	63	43	117	
Dacca	4	Dacca	67,133	34,117	101,250	52	4	115,450	...	...	...	...	...	4	14	16	...	...	4	1	...	...	1	...	...	21	26	33	61	23	31	44
Manikiala	5	Manikiala	40,996	26,378	67,374	13	1	67,372	...	...	...	4	...	...	...	4	6	...	...	3	2	8	...	...	...	22	32	57	43	29	23	51
Bhatpara	6	Bhatpara	45,723	19,866	65,589	19	...	65,589	...	...	...	...	...	...	...	4	1	1	...	...	...	...	2	1	...	2	6	6	11	8	7	15
Coochpur-Chitpur.	7	Coochpur-Chitpur.	24,239	20,155	44,394	20	1	44,374	...	...	...	...	...	...	...	3	...	2	...	3	...	2	...	...	...	6	11	6	17	14	8	23
Pitambar	8	Pitambar	34,333	13,918	48,251	16	2	48,235	...	...	...	...	...	...	...	30	...	1	...	...	...	1	...	1	1	13	11	24	6	8	14	

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 21st December 1922.

## Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 26th August 1922.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.													Total of all causes.			Total of corresponding week of the previous year.							
			Male.	Female.	Total.	Number registered (excluding still-born births.)	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Hemiplegic fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.	
Calcutta	1	Calcutta	617,560	290,261	907,821	247	22	5	1	...	20	14	1	...	10	28	34	3	10	49	25	64	8	1	221	281	213	493	301	300	501
Burdwan	2	Assam Mining Settlement.	176,314	152,639	328,353	217	1	6	...	...	2	...	...	4	1	3	4	1	13	1	11	5	...	77	72	60	132	111	116	229	
Howrah	3	Howrah	195,472	66,329	195,201	53	6	...	...	...	7	3	...	...	...	10	5	4	...	11	2	9	4	2	32	46	34	80	66	51	119
Dacca	4	Dacca	67,333	52,117	119,450	64	3	1	...	...	1	...	...	...	...	23	7	1	...	8	4	...	...	...	20	25	30	65	31	26	57
24 Parganas	5	Maniktila	40,293	26,276	67,375	19	3	...	...	...	3	...	...	...	...	1	1	1	...	1	1	7	...	...	13	11	15	26	10	16	26
	6	Bhatpara	48,723	19,886	68,609	28	...	...	...	...	...	...	...	...	...	5	...	2	...	1	1	1	...	1	1	5	8	7	12	8	14
	7	Comdur-Chitpur.	36,289	20,185	56,474	31	...	...	...	...	...	...	...	...	...	1	...	...	...	1	1	...	...	...	5	2	5	8	8	12	21
	8	Titagarh	56,533	15,918	52,451	17	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	3	...	...	11	9	20	13	4	17

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 21st December 1922.

*Vital statements of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 2nd September 1922.*

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																								
			Male.	Female.	Total.	Number registered (excluding still-borns).	Still-borns registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Whooping fever.	Kala-azar.	Other fevers.	Dysentery.	Typhoid.	Influenza.	Pneumonia.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Total of all causes.		Total of corrects pending week of the previous year.					
																									Male.	Female.	Total.	Male.	Female.	Total.		
Calcutta	1	Calcutta	67,590	59,761	127,351	334	17	5	4	19	14	...	...	...	9	28	34	6	9	44	26	66	17	...	184	256	500	445	204	209	313	
Burdwan	2	Asanol Mining Settlement.	176,814	132,539	309,353	276	2	...	...	2	...	...	...	2	...	32	6	...	...	22	...	7	6	1	98	90	78	108	52	62	114	
Howrah	3	Howrah	128,472	66,829	195,301	73	9	...	...	2	4	1	...	...	1	22	2	8	8	...	...	12	1	...	26	52	37	69	60	44	104	
Dacca	4	Dacca	67,332	52,117	119,450	5	2	...	...	...	...	...	...	...	1	12	4	1	...	5	2	2	1	...	37	33	32	65	21	24	55	
Masulih	5	Masulih	40,996	36,276	77,272	14	3	...	...	...	1	...	...	...	...	2	2	1	...	1	...	4	1	...	11	14	12	26	26	24	50	
Bhatpara	6	Bhatpara	45,722	19,896	65,609	18	...	...	1	...	...	...	...	...	...	6	...	...	...	2	...	...	...	...	...	3	5	8	13	2	8	11
Cosidpur-Chitpur.	7	Cosidpur-Chitpur.	36,239	20,165	56,404	11	1	...	...	...	...	...	...	...	...	9	...	...	...	1	...	2	1	...	4	9	9	18	18	9	27	
Titagarh	8	Titagarh	36,532	15,918	52,451	12	2	...	...	...	...	...	...	...	...	15	...	...	...	1	...	...	...	...	2	1	9	11	20	10	30	

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA the 21st December 1922

## IRRIGATION DEPARTMENT, BENGAL.

## Irrigation operations for the official year 1922-23.

## Areas leased for irrigation up to end of November 1922.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.						RAINFALL, 1922-23.		RAINFALL, 1921-22.	
								Long-term leases.	Season leases.				Grand total.	During month.	Up to end of month.	During month.	Up to end of month.
									Rail.	Rogation.	Hot weather.	Total.					
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.
S. W. CIRCLE.	Midnapore	...	1,411	481	349	73,309	75,429	66,041	7,301*	...	...	7,301	73,342	0.94	52.93	0.00	53.14
	Panchkura	...	522	25	10	4,869	6,956	6,391	133	...	...	133	6,524	0.15	67.95	0.00	52.18
	Tidal Reaches, Ranges I and II	...	...	...	...	...	...	...	...	...	...	...	...	0.00	91.56	0.00	37.39
	Total Midnapore Canal	...	...	...	...	78,178	82,385	72,432	7,434	...	...	7,434	79,866	...	...	...	...
Burdwan and Hooghly.	Total of the corresponding period last year.	...	...	...	...	...	...	70,682	11,719	...	...	11,719	82,401	...	...	...	...
	Eden Canal	...	1,000	38	5	21,317	21,901	21,608	605†	6	...	631	21,705	...	69.83	...	61.70
	Total of the corresponding period last year	...	...	...	...	...	...	21,614	665	...	...	676	22,290	...	...	...	...
	GRAND TOTAL ...	...	...	...	...	99,495	104,286	94,040	8,039	6	...	8,065*	101,572	...	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	92,296	12,384	...	5	12,395	104,691	...	...	...	...

\* Of which 83 acres are single watering.

† Of which 1 acre is single watering.

D. N. SEN GUPTA.

Personal Assistant

to the Secretary to the Government of Bengal.

CALCUTTA, the 2nd January 1923.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 23rd December 1922, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 23RD DECEMBER 1922.			WEEK ENDING SATURDAY, THE 24TH DECEMBER 1921.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	429	77,325	1,345	501	70,350	1,198
Jute ...	65	34,000 <sup>c</sup>	402	98	37,780 <sup>f</sup>	486
Firewood ...	78	47,050	874	86	77,750	1,167
Other articles ...	1,088	341,450	3,757	761	153,750	2,139
Total ...	1,660	499,825	6,378	1,446	339,630	4,990
Empty boats and rafts ...	655	...	1,215	454	...	1,223
GRAND TOTAL ...	2,315	499,825	7,593	1,900	339,630	6,213

Mds.  
<sup>c</sup> Weight by canal measurement ... 34,400  
<sup>f</sup> Ditto ditto ... 40,335

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 6th January 1923.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 30th December 1922, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 30TH DECEMBER 1922.			WEEK ENDING SATURDAY, THE 31ST DECEMBER 1921.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	527	107,125	1,820	769	132,450	2,371
Jute ...	31	16,850	191	93	28,115	385
Firewood ...	46	34,875	516	69	36,075	588
Other articles ...	777	262,750	2,875	963	221,730	2,651
Total ...	1,381	421,600	5,402	1,894	418,370	5,995
Empty boats and rafts ...	517	...	1,276	460	...	1,043
GRAND TOTAL ...	1,898	421,600	6,678	2,354	418,370	7,038

Mds.  
<sup>c</sup> Weight by canal measurement ... 10,837

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 6th January 1923.



**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 30th December 1922.**

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1922.					
24th December ...	7 A.M.	38.90	38.90	40.20	P. W. D. datum 6.25 ft. above Kidderpore old dock sill.
25th " ...	7 "	38.85	38.85	40.15	
26th " ...	7 "	38.80	38.80	40.10	
27th " ...	7 "	38.80	38.80	40.00	B. M. on College step 64.93.
28th " ...	7 "	38.80	38.80	39.90	
29th " ...	7 "	38.75	38.75	39.80	Zero value of gauge 0.00.
30th " ...	7 "	38.75	38.75	39.70	

		Old value.		According to P. W. D. datum.	
The previous year ...	Highest water-level ...	on 15th September 1922	...	61.75	
Ditto ...	Lowest " ...	on 27th and 28th April and 9th May 1922	...	54.70	
Record ...	Highest " ...	69.25 on 26th August 1879	...	64.44	
Do. ...	Ditto " ...	69.08 on 9th September 1885	...	64.27	
Do. ...	Ditto " ...	68.80 on 25th August 1906	...	63.47	
Do. ...	Ditto " ...	68.21 on 26th August 1890	...	63.40	
Do. ...	Lowest " ...	57.68 on 25th April 1884	...	52.82	
Do. ...	Ditto " ...	58.18 on 14th and 15th April 1888	...	53.32	
Do. ...	Ditto " ...	59.02 on 21st and 22nd April 1897	...	54.21	
Do. ...	Ditto " ...	59.28 on 6th and 7th May 1908	...	54.47	

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for Subdivisional Officer,  
BOALIA, the 30th December 1922. I. D., Jangipur.

**Statement of Weekly Gauge Readings on the Rivers Ganges and Brahmaputra at Goalundo for the week ending 30th December 1922.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1922.					
24th December	7 A.M.	9.0	9.0	8.5	Zero is placed at mean sea-level.
25th " ...	7 "	8.8	8.8	8.3	
26th " ...	7 "	8.7	8.7	8.3	The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpur ghat.
27th " ...	7 "	8.3	8.3	8.2	
28th " ...	7 "	8.0	8.0	8.1	
29th " ...	7 "	8.0	8.0	8.0	
30th " ...	7 "	8.2	8.2	7.9	Its reduced level is 26.84.

The previous year ...	Highest water-level ...	25.8 on 27th July 1921.
Ditto ...	Lowest " ...	4.8 on 19th February and 4th March 1921.
Record (H. F. in Brahmaputra and Ganges) ...	Highest " ...	26.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges) ...	Ditto " ...	26.74 on 20th and 21st August 1898.
Record (H. F. in Brahmaputra and Ganges) ...	Ditto " ...	26.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only) ...	Ditto " ...	26.66 on 31st July 1900.
Do. ...	Lowest " ...	1.0 on 8th February 1914.
Do. ...	Ditto " ...	2.42 on 13th March 1908.
Do. ...	Ditto " ...	2.91 on 21st to 24th February and 31st and 9th March 1884.
Do. ...	Ditto " ...	8.16 on 9th to 11th March 1886.
Do. ...	Ditto " ...	8.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 8th October 1899.

R. C. GUHA, for Subdivisional Officer,  
RAJBARI, the 30th December 1922. P. W. D., Faridpore.

*Statement showing the gauge readings at Dacca Water-works station on the river  
Buriganga for the week ending the 16th December 1922.*

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1922. 10th Dec.	55.0	16.20	55.95	11.0	54.4	55.5	F. T. at 11-15. R. T. at 16-25.
11th "	54.8	17.19	55.75	12.0	54.95	55.6	F. T. at 12-15. R. T. at 17-20.
12th "	54.9	...	...	1.3	54.6	55.7	F. T. at 1-15. F. T. at 2-20.
13th "	55.25	...	...	2.12	55.15	55.4	R. T. at 7-20. F. T. at 3-40.
14th "	55.5	7	55.5	3.25	55.05	55.2	
15th "	55.05	8.12	55.3	4.20	54.8	55.15	R. T. at 8-22. F. T. at 4-30.
16th "	55.1	9.10	55.2	...	...	55.1	R. T. at 9-30.

*Notable high and low water-levels of previous years.*

• High.					
27th August	1908	...	...	...	70.5
5th September	1909	...	...	...	67.85
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
24th "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	66.8
8th September	1920	...	...	...	66.9
28th July	1921	...	...	...	68.4
Low.					
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.30
15th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
36th "	1919	...	...	...	50.4
18th "	1920	...	...	...	50.9
19th "	1921	...	...	...	50.9

N.B.—Zero of the gauge at Dacca Water-works = - 48.51 with reference to P. W. D. datum.

A. SUR, *Executive Engineer,*

CALCUTTA, the 3rd January 1923.

*Khulna Division.*



# The Calcutta Gazette

WEDNESDAY, JANUARY 17, 1923.

## SUPPLEMENT.

### Official Papers.

[Non-Subscribers to the GAZETTE may receive SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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## REVISION OF PAY OF OFFICERS OF THE REGISTRATION DEPARTMENT.

### GOVERNMENT OF BENGAL.

#### EDUCATION DEPARTMENT.

#### Miscellaneous—Registration.

CALCUTTA, THE 2ND JANUARY 1923.

#### RESOLUTION—No. 44Mis.

Minister in charge : The Hon'ble Mr. P. C. Mitter, C.I.E.

THE maximum and minimum pay of Sub-Registrars has remained practically unchanged since 1905 when payment by salaries was introduced in place of the commission system in the Registration Department. In the

meantime the cost of living has increased, and it is agreed that the scales of pay of the officers of the Registration Department require revision.

The Government of Bengal (Ministry of Education) are now pleased to issue the following orders :—

(a) The Registrar and Sub-Registrar of Calcutta will be placed on the scales of pay Rs. 450—25—500 and Rs. 300—20—400, respectively.

(b) There will be two Inspectors of Registration offices who will be placed on the scale of Rs. 350—20—450. Their chief function will be to assist the Inspector-General of Registration in inspecting Registration offices.

(c) Sub-Registrars will be placed on the scale of Rs. 80—6—140 (efficiency bar)—6—200 (efficiency bar)—10—250. Probationers will each get Rs. 60 per mensem and will be required to pass their departmental examination before being confirmed as Sub-Registrars. They will remain for one year on the above pay or until they pass the examination, whichever period is longer.

(d) Sub-Registrars in charge of Sadar offices in 25 districts of Bengal (excluding Calcutta, Chittagong Hill Tracts and Darjeeling), who correspond roughly to the present "District Sub-Registrars," which designation is now abolished, will get their time-scale pay *plus* incremental special pay of Rs. 75—5—100 which will count towards leave and pension. One of their most important functions will be to inspect Sub-Registry offices in their districts, but they will also be in charge of the Sadar Registration offices. In respect of routine office duties, they will, where necessary, be assisted by a Joint Sub-Registrar at Sadar. They will be vested with the powers and duties of the Registrar to whom they are subordinate, and will ordinarily do all original registration work under section 30(1) of the Indian Registration Act. They will also hear all appeals under section 72 and all applications under section 73 of the Act.

(e) At present there is only one Inspector of Muhammadan Marriage Registration offices. The post of another Inspector of Muhammadan Marriage Registration offices is now sanctioned. These Inspectors of Muhammadan Marriage Registration offices will be included in the cadre of Sub-Registrars.

(f) The revision of pay which includes a measure of re-organisation will take effect from the 1st December 1922. The existing leave and casualty reserves have been amalgamated in the ordinary cadre, and subsequent orders will be issued fixing the strength of the cadre.

3. Officers will be brought on to the new time-scale in accordance with the following principles :—

(1) Officers who are brought on the time-scale will be permitted to count all continuous temporary, probationary, acting or substantive *pro tempore* service in a corresponding post followed by confirmation as if it were service on the new time-scale, and to draw pay at the point which they would have reached on this hypothesis, provided that a deduction of one year shall be made from the total service thus calculated, but no such deduction shall be made in the case of Sub-Registrars who began service not less than one year before the introduction of salary system on 1st October 1905, as they have already lost the whole period of their service under the commission system. Officers who are entitled to the incremental special pay referred to in clause (d) of paragraph 2 will be placed in this incremental scale in accordance with the number of years of service as permanent District Sub-Registrars.

(ii) An officer who originally entered on any of the appointments which are now put on a time-scale at a pay higher than the lowest of those appointments will draw an initial pay not less than that of the officer next below him in the present grade who entered on the lowest pay.

(iii) An officer whose promotion has been accelerated for good work will draw on the time-scale the same initial pay as the officer next below him.

(iv) An officer who has been degraded or punished by having his promotion permanently retarded will draw the same pay as the officer next above him.

(v) Subject to the proviso that no officer will draw less than the minimum of the new scale or more than the maximum, the initial pay must not exceed the substantive, provisionally substantive, or substantive *pro tempore* pay drawn on the 1st of December 1922 by more than—

- (1) Forty per cent. in the case of those drawing pay of not more Rs. 100 on that date,
- (2) Thirty per cent. in the case of those drawing pay from Rs. 101 to Rs. 200 on that date,
- (3) Twenty per cent. in the case of those drawing pay more than Rs. 200 on that date,

with necessary adjustments at points where percentages change, to avoid anomaly of treatment.

(vi) When the pay of an officer determined with reference to the percentage limitation does not coincide with a point in the new time-scale the officer shall enter the time-scale at the point next below and shall receive a personal allowance, to be absorbed in his next increment, equal to the difference between the point at which he enters the time-scale and the amount admissible to him under clause (v) of this paragraph.

(vii) Where an officer is already on a progressive or time-scale pay, the date of his increment in the new time-scale will be the same as in the old scale. In all other cases the incremental period will be reckoned from 1st December 1922.

As the Government of Bengal make appointments in the Registration Department, they alone are competent to enable the holders of these appointments to pass beyond the efficiency bar. The Inspector-General of Registration, Bengal, has therefore been requested to submit for the approval of Government the nominal roll of the existing officers of the Registration Department in the following form, with a statement of the reasons for his not allowing to pass the efficiency bar those officers whom he does not consider fit for doing so :—

Serial No.	Name of officer.	Date of appointment in the Registration Department.	Pay on the new scale on 1st December 1922.	Remarks.

ORDER.—Ordered that the resolution be communicated (1) to the Finance Department of this Government for information and communication to the Accountant-General, Bengal; (2) to the Inspector-General of Registration, Bengal, for information and necessary action.

Ordered also that the resolution be published in the *Calcutta Gazette* for general information.

By order of the Government of Bengal;

(Ministry of Education),

J. N. ROY,

Secretary to the Government of Bengal.



**RESOLUTION ON THE REPORT OF THE COMMITTEE APPOINTED TO  
ADVISE ON THE EXTENSION OF THE BOUNDARIES OF CALCUTTA.**

**GOVERNMENT OF BENGAL.**

**LOCAL SELF-GOVERNMENT DEPARTMENT.**

CALCUTTA, THE 12TH JANUARY 1923.

**RESOLUTION—No. 76M.**

Minister in charge : The Hon'ble Sir S. N. Banerji, Kt.

WHEN the Calcutta Municipal Bill was introduced in the Legislative Council, the Minister for Local Self-Government referred to the fact that proposals for the amalgamation with Calcutta of some of the suburban areas (Cossipore-Chitpur, Maniktola and Garden Reach Municipalities) had been made by the Corporation of Calcutta. He had invited the Chairman and Vice-Chairman of these municipalities to a conference held in March 1922, and had ascertained from them that they and their constituencies were entirely opposed to these alterations in boundaries. He had assured them that "Government would not favour these changes, if they went wholly and decisively against the wishes of the people concerned", and he informed the Legislative Council that in view of the opposition which was offered, he had decided not to adopt the proposals made by the Corporation, save in respect of a small area within the Tollygunge Municipality. When the Bill was subsequently referred to a Select Committee, it appeared that several of the members were strongly in favour of the extension of the city boundaries in the interests of the health of Calcutta. The Minister for Local Self-Government, as President of the Committee, thereupon decided that it was desirable for Government to appoint a small committee to advise on the inclusion of certain areas within Calcutta, with the view that their enquiries might be of considerable help to the Select Committee and might assist Government in determining whether the decision set out in the Minister's speech in the Legislative Council required in the light of further information to be modified.

2. A Committee consisting of Mr. S. R. Das, Advocate-General, Dr. S. C. Banerji, President of the Improvement Trust Tribunal, and Mr. J. A. Woodhead, I.C.S., Land Acquisition Collector (Secretary), was appointed by resolution No. 4601 L.S.-G., dated the 29th August 1922. The Committee's report was submitted on the 4th January 1923. They held 13 sittings and took every possible step to obtain the views of the local bodies, associations and persons likely to be affected by the proposed alterations of the city boundaries. Forty-seven witnesses were examined.

3. The report deals first with the proposal to include the new Dock Extension area within Calcutta. The Committee are of opinion that the loss of revenue at present enjoyed by the Garden Reach and South Suburban municipalities from the new Dock Extension area would seriously cripple the finances of these two local bodies, and that the amalgamation of the Dock Extension area with Calcutta so far as it lies within the Garden Reach Municipality should not be effected unless the whole of that municipality were incorporated in Calcutta. Similarly they are of opinion that the South Suburban Municipality should continue to administer that portion of the Dock Extension area which lies within their boundaries.

4. As regards the Ballygunge Pumping Station and the High Level Outfall Sewer, the Committee are of opinion that this small area which lies within the Tollygunge Municipality should be amalgamated with Calcutta on the Corporation refunding to the latter municipality a sum of Rs. 2,632 expended on local drainage within this area. It is to be observed that the Committee are of opinion that the Tollygunge Municipality's claim to a recurring compensation for the net loss of income (Rs. 3,000) derived from this area should not be admitted.

5. As regards the Cossipore-Chitpur Municipality, the Committee observe that the weight of public opinion is opposed to amalgamation, that the municipality is efficiently managed, and that its financial position is one of considerable and growing strength.

In these circumstances they do not recommend that Cossipore-Chitpur should at present be amalgamated with Calcutta.

6. The case of Maniktola in their opinion stands on a different footing. Its municipal services are admittedly unsatisfactory, and the Commissioners also state their inability to carry out the costly drainage and other improvement schemes which are essential, if this important area is to enjoy the ordinary amenities of a large modern town.

The Committee were informed that the improvement of Maniktola would involve a capital expenditure of not less than 30 lakhs of rupees on which the loan charges would amount roughly to 2½ lakhs per annum, while it was estimated that an additional recurring expenditure of rupees one lakh per annum would be required to bring the municipal services to a proper standard. The Committee came to the view that local opinion almost unanimously favours amalgamation, if some guarantee can be given for the execution of the necessary improvements within a reasonable period. In view of these facts, the Committee have recommended that Maniktola should be amalgamated with Calcutta on condition that a statutory obligation is placed upon the Calcutta Corporation to spend on an average three lakhs of rupees per annum, over and above the amount realized as revenue from the absorbed area, until such time as Government are satisfied that all its more urgent improvements have been carried out.

7. The report of the Committee has been laid before the Select Committee and it is for them to decide what recommendations they will make in this regard to the Legislative Council.

The Minister has directed that the report of the Committee should be published so that the public, and particularly the municipal boards and residents of the areas affected, may have an opportunity of studying the important issues raised.

He desires in conclusion to record his warm appreciation of the services rendered by the members of the Committee and to thank Mr. Woodhead for the manner in which he has discharged the onerous duties of Secretary in addition to his ordinary work.

By order of the Government of Bengal

(Ministry of Local Self-Government).

S. W. GOODE,

Secretary to the Government of Bengal.

## **Report of the Committee appointed to advise on the extension of the boundaries of Calcutta.**

**I. Constitution.**—The Committee was appointed by resolution No. 4601 L.S.-G., of the Government of Bengal, dated the 29th August 1922.

**II. Terms of Reference.**—The terms of reference were to advise on the inclusion of the following areas within the boundaries of the Calcutta Corporation:—

- (a) the new Dock Extension area,
- (b) the Ballygunge Pumping Station and the High Level Outfall Sewer up to a certain point,
- (c) Maniktola, and
- (d) Cossipore-Ghitpore.

**III. Meetings held and witnesses examined.**—The Committee held thirteen sittings. Advertisements were published in the local papers requesting persons interested in the proposed extensions of the city boundaries to favour the Committee with their views. Written opinions were obtained from all the local bodies affected by the proposed extensions and from private individuals and associations. The Committee also examined 47 witnesses.

**IV. The New Dock Extension Area.**—The new Dock Extension area is the area acquired by the Port Commissioners for the construction of the King George's Dock and the works in connection therewith. The Port Commissioners intend constructing a road within the outer boundary of this area, and the Calcutta Corporation has proposed that the Calcutta municipal limit should be at a distance of 200 feet beyond this boundary line. This area falls within the jurisdiction of—

- (a) the Garden Reach Municipality,
- (b) the District Board of the 24-Parganas, and
- (c) the South Suburban Municipality.

It will be convenient to consider the three divisions of this area separately.

King George's Dock falls very largely within the Garden Reach Municipality. The Port Commissioners favour the inclusion of this area within the city of Calcutta for the following reasons. First, the Port Commissioners desire that King George's Dock and the surrounding area should be provided with a high standard of municipal administration, and above all that a system of underground drainage and an adequate water-supply should be installed. Secondly, they apprehend that the Garden Reach Municipality will not be able to provide municipal services of this high standard, and they maintain that they are fortified in this view by the fact that, in spite of the large sum at present paid to the Garden Reach Municipality as taxes by the Port Commissioners, the municipality has failed to supply those municipal services which the Port Commissioners as ratepayers can reasonably expect, and in particular has failed to cleanse the existing service privies or to provide a water supply to the Dock area. In consequence of this failure the Port Commissioners have been compelled to spend a considerable sum on the installation of septic tanks and the sinking of tube wells. Thirdly, they expect that amalgamation with Calcutta will ensure the provision of an underground sewage system and an adequate water supply within a reasonable period. Fourthly, the existing boundary line and that retained in schedule I of the Draft Municipal Bill of 1921 will become, after the closing of the existing Shahapur, Goragachha and Taratola roads, an imaginary line cutting through sheds and railway yards and running at one place through the water of King George's Dock. Such an imaginary boundary will inevitably lead to difficulty in assessment and municipal administration.

The Commissioners of the Garden Reach Municipality oppose the proposed amalgamation on the ground that the loss of this area will mean municipal bankruptcy for their municipality. They point out that the income realized from the Port Commissioners' area is Rs. 79,000 a year and the expenditure on that area Rs. 12,000 a year, that the budget of 1922-23 showed a balance of receipts over expenditure of Rs. 40,000 and that the loss of the

income from the Dock area will turn this surplus into a deficit of Rs. 27,000 a year. A drainage scheme costing 7 lakhs is under preparation and an experimental tube well has been sunk with the object of supplementing the water supply received from the Calcutta Corporation. The loss of the income from the Dock area will inevitably necessitate the abandonment of these schemes, and the return of the municipality from a condition of progress to one of stagnation.

Local opinion and the opinion of the District Magistrate of the 24-Parganas support the views expressed by the Commissioners of the Garden Reach Municipality. Both the Chairman of the municipality and the District Magistrate of the 24-Parganas in the course of their oral evidence before us stated that it would be preferable to amalgamate the whole of the Garden Reach Municipality with Calcutta than to cripple the former by the severance of the Dock area.

Criticism has been and probably will be directed against the fact that the Garden Reach Municipality spends such a small portion of the income derived from the New Dock area on the municipal services of that area. It is beyond our province to say whether the expenditure incurred on the New Dock area bears the correct proportion to the receipts from that area, but in this connection we wish to draw attention to two points. First, the receipts by the Calcutta Corporation from the Dock area at present included within the city boundaries exceeds by a very considerable amount the municipal expenditure on that area and we see no reason to presume that if the New Dock area be amalgamated with Calcutta the expenditure by the Calcutta Corporation on the New Dock area will in any way approach the receipts from that area. Secondly, it is impossible to divide any municipality into water-tight compartments and demand that the expenditure and receipts of each of these compartments shall exactly balance. The richer areas must always contribute towards the cost of the municipal services in the poorer areas.

We agree with the Port Commissioners that the maintenance of a high standard of municipal administration in the New Dock area is of the greatest importance, and we are of opinion that the Port Commissioners are probably correct in concluding that the Calcutta Corporation will be able to provide and maintain a more efficient service than the Garden Reach Municipality. At the same time it must be remembered that the completion of King George's Dock will be accompanied by an increase in the population—in all probability due to an influx of the poorer classes—and in an intensification in the industrial character of the Garden Reach municipal area, and that the maintenance of an efficient municipal administration in the urban area adjoining the docks will be almost as essential as the improvement of the municipal services within the New Dock area. In considering therefore the advisability of amalgamating the New Dock area with the Calcutta Municipality we must not only consider the beneficial effect on the area severed but also the effect on the remaining portion of the Garden Reach Municipality. It would be useless recommending proposals for the improvement of the administration of one area if those proposals must necessarily bring in their train a great deterioration in the standard of municipal administration in an adjoining urban area. We are satisfied that the loss of the revenue derived from the New Dock area will result in the crippling of the finances of the Garden Reach Municipality, will render it difficult for that body to maintain the present services in a state of efficiency, and will postpone indefinitely all schemes for the improvement of the municipal services particularly those relating to drainage and water supply. The amalgamation of this portion only is also open to the serious objection that it will transfer an area which under any municipal administration will yield a surplus of receipts over expenditure from a relatively poor municipality to a richer body, and that the surplus will be diverted thereby to improving an area which is capable of financing its own schemes of improvements without this additional revenue. We have given the case our very careful consideration and have come to the conclusion that we cannot recommend the amalgamation with Calcutta of that portion of the New Dock area which falls within the Garden Reach Municipality. We express no opinion as to whether at the present time the whole of the Garden Reach Municipality should be amalgamated with Calcutta, but if there is any question of the amalgamation of the new Dock Extension area we are of opinion that this should not be done unless the Government is prepared to extend the

boundaries of Calcutta so as to include the whole of the Garden Reach Municipality.

The case for the amalgamation of that portion of the New Dock area which falls within the South Suburban Municipality is practically the same as that relating to the area falling within the Garden Reach Municipality. Out of the total revenue of Rs. 63,000, Rs. 16,000 is realized from property belonging to the Port Commissioners and the expenditure on the services rendered to the Port Commissioners is much less than the receipts. As in the case of the Garden Reach Municipality the severance of the Port Commissioners' area would seriously interfere with the stability of the finances of the municipality and would very adversely affect the efficiency of the municipal administration. The fact that this portion of the Port Commissioners' land will in all probability be chiefly occupied by a large marshalling yard not requiring such a high standard of municipal service renders the amalgamation of this area with Calcutta less urgent. We accordingly do not recommend the amalgamation of this portion of the New Dock area with Calcutta.

The remaining portion of the New Dock area lies within the jurisdiction of the District Board of the 24 Parganas. As we have negatived the proposals to amalgamate the areas falling within the two municipalities, we cannot recommend the amalgamation of this area at the present time.

The difficulty in assessment and administration which will arise owing to the boundary between the Calcutta Municipality on the one hand and the Garden Reach Municipality, the South Suburban Municipality, and the District Board on the other becoming in a few years an imaginary line is one with which it is at present difficult to deal, because the exact lay out of the New Dock area has not yet been decided upon. This difficulty and other similar difficulties as to the boundaries of Calcutta, we think, may be avoided by the insertion in the Calcutta Municipal Bill of a clause authorising Government to appoint a Committee to advise on any change of boundaries which may appear necessary, and on a consideration of that report to amend by notification the definition of Calcutta as contained in schedule 1 of the Act.

**V. The Tollygunge Pumping Station and the High Level Outfall Sewer.**—The small area of the Tollygunge Municipality which it is proposed should be amalgamated with Calcutta, we think, may be conveniently included within the Calcutta Municipality. The Chairman of the Tollygunge Municipality gave evidence before us and he stated that he had no objection to the area being included within the Calcutta Municipality if the Tollygunge Municipality was compensated for the loss of income incurred by the severance. According to the Chairman this net loss of income is about Rs. 3,000 a year. It also appears that the Tollygunge Municipality has recently paid the Calcutta Corporation the sum of Rs. 2,632 for the cost of connecting the drain from this area with the Pumping Station. On amalgamation the Tollygunge Municipality will be entitled to the refund of this latter amount of Rs. 2,632, but we are of opinion that the claim to compensation for the net loss of revenue should not be admitted.

**VI. The Cossipore-Chitpur and the Maniktola Municipalities.**—The Calcutta Corporation has suggested the amalgamation of these two municipal areas with Calcutta. The reasons given by the Calcutta Corporation may be summarized as follows. First, Maniktola and Cossipore-Chitpur are integral parts of Calcutta: the population of Calcutta is overflowing into these areas and the residents of these areas are in close and daily contact with the city. Secondly, the standard of municipal administration in these areas is low, and the absence of a proper system of drains and sewers and an adequate water supply is productive of conditions which at any time may turn a serious menace to the health of Calcutta.

Thirdly, these areas are developing rapidly but owing to the low standard of municipal administration this development is uncontrolled. The continuance of this lack of control will produce the evils prevalent in Calcutta of a century ago and will necessitate very heavy expenditure in the future, whereas if the Calcutta Corporation is able to control development through its stronger executive and the greater powers it possesses under the Calcutta Municipal Act, these evils and the consequent heavy expenditure, which will be necessary to remove them, will be avoided. Fourthly, the financial resources of the two suburban municipalities and their powers under the Bengal Municipal Act are too limited to allow of these muni-



cipalities introducing and maintaining a high standard of municipal administration. Fifthly, the longer the amalgamation is postponed, the more expensive it will be to carry out the comprehensive schemes of improvement which will be necessary. Sixthly, the Calcutta Corporation is in a position to carry out the necessary improvements in these two municipalities.

VII. **Maniktola.**—In Maniktola local opinion is sharply divided. The Municipal Commissioners and a considerable body of ratepayers are opposed to amalgamation. This section of the ratepayers admits that the standard of administration in the municipality is low, that radical improvements in drainage, roads, water supply, and the disposal of sewage are urgently required, and that at present there is no possibility of the municipality being able to carry out these improvements. They however oppose amalgamation because they believe that while amalgamation will bring increased burdens in the shape of heavier taxation, the Calcutta Corporation in its present financial position will find it impossible to carry out the necessary improvements within a reasonable time. In support of the latter contention they point to the slow progress made by the Calcutta Corporation in carrying out improvements in the area added in the year 1889.

Another large section of the ratepayers is in favour of amalgamation because they expect that amalgamation will bring about an immediate improvement in the general standard of administration and that the Calcutta Corporation will carry out gradually the expensive schemes of improvement which are so urgently required. A third section of the ratepayers is in favour of amalgamation even if the Calcutta Corporation for financial reasons should find it impossible to carry out in the near future expensive schemes of improvement. This section appears to be so dissatisfied with the present municipal administration and the apparent impossibility of obtaining improvements even in the general administration from the existing governing body that they would welcome amalgamation, because it would introduce an administrative body which would do its best standard of the municipal services. Local opposition to the amalgamation is therefore based not on the ground that the municipality is able to manage its own affairs in an efficient manner but on the fear that their condition after will be no better than before amalgamation in spite of what they consider as one inevitable result of amalgamation an increase in taxes. The persons opposing amalgamation including the Chairman, Vice-Chairman and the Municipal Commissioners admit that if the provision of an adequate drainage system and an improvement in the water supply can be guaranteed within a reasonable time, they would favour amalgamation.

The geographical position of Maniktola with reference to Calcutta renders it particularly suited to receive the population which is being driven gradually to reside further away from the centre of the city owing to the gradual conversion of the central residential areas to business purposes combined with the improvements being effected by the Calcutta Improvement Trust. This is well illustrated by the increase in its population. The figures from the last three census are as follows:—

1891.	1901.	1911.	1921.
40,000	48,000	56,000	67,000

With improved sanitary conditions this increase very probably will be still more marked in an area which is growing so rapidly, and we are of opinion that the present municipal body is not in a position to direct development along sound lines.

The present sanitary condition of the municipality owing to the absence of any system of drainage and inadequate arrangements for the disposal of sewage is highly unsatisfactory, and if the population continues to increase at the present rate, as we anticipate it will, conditions will certainly become worse and will be likely to become a menace to the health of Calcutta. Extensive and expensive improvement schemes are required very urgently and the present municipal body admits its inability to carry out these schemes.

Mr. Atkins, the Chief Engineer of the Calcutta Improvement Trust, has prepared a rough scheme for the drainage of the Maniktola area. He is of opinion that the best method is to discharge the greater part of the storm water and sewage from the municipal area into the present Calcutta

storm water and sewage canal and to pump the balance into the Calcutta pumping station which it is proposed to erect south of the present sewage canal. He further pointed out that he considered it essential that the drainage system of Maniktola should be linked up with the Calcutta system before Calcutta embarked upon any large scheme consequent on the difficulties now being experienced with the Bidyadhari. The scheme which is now being considered by Calcutta for the improvement of the outfall for its sewage and storm water does not provide for the drainage of Maniktola being discharged into the Calcutta drains. If the silting up of the Bidyadhari should take place while Maniktola is a separate municipality, Maniktola would be faced with either prevailing upon the Calcutta Corporation to allow it to discharge its sewage and storm water into the Calcutta sewers or being compelled to discharge its sewage and storm water through some other outfall by a much longer and more expensive route. He considered the drainage of Maniktola to be connected so closely with the drainage of Calcutta that on this ground alone amalgamation was not only justified but essential.

As regards Maniktola the following three facts appear to be clearly established. First, the intimate connection which exists between Calcutta and Maniktola. Secondly, the unsatisfactory character of the municipal services provided at present in Maniktola, and the admission by the existing municipal body that they cannot effect any radical improvement in those services. Thirdly, local opinion practically unanimously favours amalgamation with Calcutta if some guarantee can be given that the Calcutta Corporation will carry out the necessary improvements in a reasonable time.

The rate at which taxes are levied in Maniktola is high and in the case of holdings of a low annual value the rate is considerably higher than the rate at present levied in Calcutta. The following table gives the rates at which the taxes are levied on holdings with a latrine, a water connection and within 300 feet of a light (gas) post:—

Annual valuation.	Rates.
Rs.	
100	28·2 per cent.
200	25·
300	23·5 "
400	22·75 "
500	22·3 "
800	22·
1,200	21·33 "
1,500	20·7 "
3,000	19·5 "
5,000	19·5 "
10,000	19·5 "

Out of 8,832 holdings in the municipality, 7,828 are assessed at an annual valuation of Rs. 200 and under. The Calcutta Corporation in the written note which they submitted to us stated that they expected an increase of revenue of 80 per cent. directly if the reassessment by the Calcutta Corporation had been carried out. The Chairman of the Calcutta Corporation, however, in the course of his oral evidence was not of this opinion. He thought that the immediate increase in revenue which would be derived from Cossipore-Chitpur and Maniktola after amalgamation would be ½ lakhs. This is equivalent to about a 20 per cent. increase on the present revenue. It is extremely difficult and almost impossible to estimate the increase in revenue which the Calcutta Corporation may reasonably expect to get from the Maniktola area on a reassessment. We presume that this reassessment would take place immediately on amalgamation. We doubt, however, whether the increase will be very great. Two factors we believe will render a large increase unlikely. First, the high rate at which the taxes are at present levied on certain holdings, and, secondly, the very large number of holdings the annual valuation of which is under Rs. 200. For the efficient administration of the present municipal services in the Maniktola Municipality the Calcutta Corporation in their note estimated an increased recurring expenditure exclusive of any capital expenditure of about 1 lakh of rupees a year. The capital expenditure required to carry out the drainage scheme,

to give an improved water supply, for the construction of new and the improvement of old roads will not be less than 30 lakhs. The loan charges on a sum of 30 lakhs will be about Rs. 2,50,000 a year. Within a short time therefore of amalgamation an increased expenditure of 3½ lakhs a year would be required if the improvement of Maniktola is to be taken in hand seriously. The Chairman of the Calcutta Corporation stated before us that the Calcutta Corporation would be able to spend 3 lakhs a year from its own revenue on improvements in the suburban municipalities of Maniktola and Cossipore-Chitpur and he specified the headings under which he expected to make savings whereby the allocation of a sum of 3 lakhs for this purpose would be possible. The financial position of the Calcutta Corporation owing to the heavy expenditure entailed by the new water supply scheme is not of the brightest, but in spite of a certain degree of financial stringency we are of opinion that the Calcutta Corporation will experience no insuperable difficulty in allotting 3 lakhs of rupees a year for the improvement of Maniktola. An increase of ½ per cent. in the rate of Calcutta would yield this sum of 3 lakhs. The improvement of Maniktola is so urgent and the possibility of the improvements being financed out of the income realised from the Maniktola area so remote that we consider the Calcutta Corporation should be prepared to devote the sum of 3 lakhs from its own resources for the improvement of Maniktola. In this connection we would point out that the allocation of 3 lakhs of rupees a year for the improvement of the area added in the year 1889 has proved to be inadequate.

We accordingly recommend that Maniktola be amalgamated with Calcutta, but we would make the amalgamation subject to a statutory obligation being placed upon the Calcutta Corporation to spend an average of three lakhs of rupees a year over and above the amount realised as revenue from Maniktola until such time as the Government is satisfied that the more urgent improvements have been carried out. We consider the imposition of this statutory obligation of the greatest importance and an integral part of our proposals. Without this statutory obligation we are not prepared to recommend the amalgamation. We place great stress upon this statutory obligation for two reasons. First, rightly or wrongly, the opposition to amalgamation is based very largely on the alleged failure of the Calcutta Corporation to supply within the area added in 1889 municipal services of a reasonably high standard within a reasonable time. Witness after witness has reiterated this and has raised strong objection to the Calcutta Corporation realising heavier taxes than are realised in the majority of the suburban municipalities and giving in the added area services of a standard very little higher than those supplied by suburban municipalities. If this statutory obligation be accepted this objection will largely disappear and increased taxation will be willingly paid because the taxpayers will be assured of improvements being taken in hand immediately. Secondly, after amalgamation the Maniktola area will be represented by a small number of Commissioners on the Calcutta Municipal body. It is feared that the influence exercised by those members may be inadequate to prevail upon the other Commissioners of the Calcutta Corporation to devote large sums for the improvement of the most recently added area while improvements are still required in areas added over 30 years ago.

**VIII. Cossipore-Chitpur.**—In Cossipore-Chitpur the weight of local opinion is opposed to amalgamation. The Magistrate of the 24-Parganas also does not favour amalgamation. The municipality is efficiently managed and its financial position is one of considerable strength. An underground drainage scheme for the more densely populated portion is under preparation and it does not seem improbable that the municipality with its rapidly growing income will be able to carry out this scheme within the next few years. In view of the present financial position of the Calcutta Corporation and the burden which will be thrown on that body by the amalgamation of Maniktola, we doubt whether the Calcutta Corporation would find it possible to carry out any expensive scheme of improvement in the Cossipore-Chitpur area within the next few years. We accordingly do not recommend the amalgamation of Cossipore-Chitpur at the present time.

Our proposals are therefore as follows :—

1. We do not recommend the amalgamation of the new Dock Extension area and the Cossipore-Chitpur Municipality with Calcutta.
2. We recommend the amalgamation of the Ballyganj pumping station, the high level outfall sewer, and the Maniktola Municipality with Calcutta.

The former subject to the payment of the sum of Rs. 2,532 to the Tollygunge Municipality by the Calcutta Corporation and the latter subject to the statutory obligation, which we have proposed, being placed upon the Calcutta Corporation.

S. R. DAS,

S. C. BANERJEE,

J. A. WOODHEAD,

CALCUTTA, the 4th January 1923.

I agree in the conclusion embodied in the re-commendations contained in our report, but as the reasons which have led me to those conclusions are somewhat different from the reasons given in the report and as the matter is in my humble opinion of some importance I have taken the liberty to record my reasons briefly in a separate note.

In my opinion the proposals for the further extension of Calcutta by the inclusion therein wholesale or in part of the neighbouring suburban municipalities is open to the fundamental objection, that it is calculated to defeat one of the primary objects of all institutions of local self-government, firstly, by creating a single centralized authority for the administration of a local area which would be too large for purposes of local self-government and, secondly, by virtually depriving the people of the suburban area concerned of the right which they at present enjoy of administering their own local affairs.

The principle underlying the creation of institutions for local self-government is that matters which directly relate to the health, safety and convenience of persons residing within a defined area should be administered by the chosen representatives of persons belonging to the locality concerned. The object of these institutions is that all such persons should take a personal interest and have a voice in the administration of matters which directly and in the first instance concern their well-being. These institutions have always been regarded as training grounds for the acquisition of those qualities which go to make a nation fit for self-government in its higher stages. They are the steps which lead to those higher and more enlarged forms of self-government which, leaving aside matters of purely local interest, are more properly concerned with things which affect the nation as a whole or larger section of the nation. In a country like India which is, and must for some time to come be, on the way to that complete self-government for the attainment of which she is striving, the importance of these institutions of local self-government lies not so much in the immediate good which they may do to the local areas under their charge but in their educative effect on the people in teaching them the lessons of self-government. They are the stepping stones to the realisation of a higher civic life but to fulfil that purpose they must retain their local character so that the people may through their chosen representatives take an effective part in the details of the administration of their local affairs. To lose sight of the fundamental distinction between institutions of local self-government and institutions representing higher and more centralized stages of self-government would be prejudicial to the cause of the steady progress of the nation towards the highest forms of self-government in much the same way as the intellectual progress of a nation would be jeopardised if in the matters of its educational institutions the distinction between primary schools and institutions for the imparting of higher education were lost sight of.

It is therefore essential that the unit of area to be taken for an institution of local self-government in this country should not be so large that the residents of one part of it cannot be reasonably expected to take a personal interest in the welfare of another part. The consequence of having too large an area for a municipality may easily be imagined. In such a municipality Commissioners taking personal interest in different parts would not be all of the same ability so that the parts represented by the abler Commissioners would be better attended to than other parts, and among these other parts again those which are represented by Commissioners who attach themselves to the ablest among them would have better chances of getting some crumbs than the others. So that, in the

\*Please see my notes.



absence of a very strong and just controlling authority at the top, there would be grave inequalities in the attention which different parts of the municipality will receive. The improvements effected by the Calcutta Corporation in what is generally referred to as the "added area" may not unfittingly be referred to in this connection. Nothing is more calculated than a state of things of that kind to undermine the faith of people in self-government and nothing can be more prejudicial to the cause of self-government in a country where the people are taking the first steps in it.

It is undoubtedly necessary that with regard to matters which affect the mutual welfare of several neighbouring municipalities there should be co-operation and that there should be an authority to regulate and, if need be, to enforce such co-operation. This can easily be provided for without bringing about the total extinction of the small municipalities for the benefit of their more powerful neighbour.

Judged by the considerations which I have stated above it must, I think, be admitted that the area covered by the Calcutta municipality as it exists at present is already too large for a single municipality. A resident of Baghbazar cannot reasonably be expected to take that amount of personal interest in the welfare of places like Dhakuria or Chetla or Kidderpore which is necessary to constitute the bond to hold together an institution of local self-government. It may be said that some special considerations apply to the case of a city which aspires to the position of the second or third city in the Empire and naturally the instance of London with its vast area is referred to. We find, however, that what is called the administrative County of London is really a federation of twenty-nine municipal corporations, namely, the city of London and twenty-eight metropolitan boroughs which manage their own local affairs with the London County Council as the central authority to deal with all matters which require uniformity of action throughout the whole of London. That is the scheme on which the municipal administration of a large metropolis is carried on in a self-governing county where what I have referred to as the educative effect of these municipal institutions is certainly not a matter of such vital importance as here. Having regard to the circumstances of this country and to the fact that the area included within Calcutta is already too large to be administered by a single authority it would be undesirable except for very special reasons to make any further increase in its area without introducing into its administration some measure of decentralization on similar lines.

Then again, with the scheme of administration set out in the Bill the effect of the proposed extension of the limits of Calcutta will be virtually to deprive the inhabitants of the several areas proposed to be included of the privilege which they now enjoy of administering their own local affairs. It is not difficult to imagine that in the administration of the amalgamated area questions of vital importance to the areas proposed to be added to Calcutta may arise upon which they and the whole of present Calcutta would be ranged on opposite sides. I may refer to one instance which arises on the written note of the Chairman of the Corporation of Calcutta and upon the note submitted to the Trust by Mr. Bompas and referred to in the note of Mr. S. N. Mallik and also on the evidence given by Mr. I. J. Cohen, namely, the removal of all trades and factories from present Calcutta into these areas. On questions like those the people of the areas concerned will have absolutely no chance. Furthermore, the scheme of the Bill is that different branches of the administration would be placed in the hands of standing committees and as it is not likely that the representatives from these areas would have a place on each of those committees the result would be that in the branches of the administration entrusted to committees on which they are not represented they will have no effective voice. Now, the taking away or a material impairing of an existing right is in itself an evil and it is all the more an evil in a case like the present when the right which is in danger of being affected is one which, in the interests of the country, should be fostered. If the people whose rights are sought to be so affected or a majority of them object to the extension it cannot be justified unless a clear case is made out that it is necessary either to avert a greater evil which threatens them or to secure for them a benefit which would compensate them for the loss or the impairment of their right.

These considerations, on which I venture to attach great importance, have led me to the conclusion that, that in the absence of very special circumstances, it would be undesirable to allow any further extension of the



limits of Calcutta unless the Municipal Government of Calcutta is remodelled by the introduction into it of an adequate measure of decentralization on lines similar to what were suggested by Mr. Greer in the year 1905 in the Bengal Council in a speech which is referred to in the sixth paragraph of the report of the Special Committee of the Corporation on the provisions of the Bill relating to the constitution and government of the Calcutta Municipality, dated the 1st October 1918. Such more or less fanciful considerations as the securing of natural, as distinguished from artificial, boundaries and the desire to include whatever may be a geographical elongation of Calcutta or even such considerations as the desirability of including within Calcutta all neighbouring places which are connected with the city by interests of trade or business should not be taken as adequate reasons to justify any extension of Calcutta. I would venture to go further and hold that even more considerations of efficiency of administration or of administrative convenience should not be allowed to prevail in deciding the question in issue. If the administration of any municipality is found to be inefficient the proper action to take would be, not to put an end to its individual existence by merging it into another municipality which may be supposed to be more efficiently administered, but to take such steps as would make it more efficient.

I am therefore in entire agreement with my colleagues that no case has been made out for the acceptance of the proposal for amalgamation so far as it relates to Cossipore-Chitpur or to the Dock area, and it is only because I am satisfied on the evidence before us that Maniktola is in urgent need of improvement which it will not be in a position to carry out within any reasonable limit of time and that bulk of local opinion there is in favour of its amalgamation with Calcutta provided that it is guaranteed that it lead to the requisite improvements being made within a reasonable time, that I have agreed to the conditional recommendation contained in our report regarding the inclusion of the Maniktola Municipality within the limits of Calcutta.

S. C. BANERJEE,

*The 4th January 1923.*

## REVISION OF PAY OF MINISTERIAL OFFICERS IN THE EDUCATIONAL SERVICES BELOW THE BENGAL EDUCATIONAL SERVICE.

## GOVERNMENT OF BENGAL.

## EDUCATION DEPARTMENT.

## Education Branch.

CALCUTTA, THE 13TH JANUARY 1923.

## RESOLUTION—No. 119 Edn.

Minister in charge : The Hon'ble Mr. P. C. Mitter, C.I.E.

## READ—

The report of the Committee appointed to consider the question of the reorganization of the Educational Services below the Bengal Educational Service.

The Committee recommended the introduction of time-scale pay in place of the present graded system, and, for the purpose of working out proposals, with this end in view they divided the officers concerned into four categories according to the nature of their work:—

- I.—Teaching.
- II.—Inspecting.
- III.—Ministerial.
- IV.—Miscellaneous.

The cases of the officers in the first two categories have been dealt with in Resolution No. 464 Edn., dated the 3rd March 1922. The present resolution deals with the revision of the pay of ministerial officers comprising category III. A separate resolution will issue covering the officers included in category IV.

2. The Government of Bengal (Ministry of Education) have not been able to adopt in their entirety the principles laid down in the Committee's report and have after full consideration of the recommendations made by the Committee, decided to apply to ministerial establishments serving in offices subordinate to the Director of Public Instruction, Bengal, the standard scales sanctioned on the recommendations of the McAlpin Committee in respect of the pay of ministerial officers serving under the local Government.

3. The new rates of pay shown in the statements appended to this resolution will take effect from 1st September 1921, and the *ad interim* allowances will cease from that date. The allowances granted to clerks in certain offices who perform the duties of shorthand typists will continue until further orders.

4. The following general principles are to be observed in bringing officers on to the new scales:—

- (a) An officer will draw the pay at a stage of the new scale applicable to him next above the stage that is nearest to one and one-third times his present pay, or if two stages are equidistant next above the higher stage, subject to the condition that no officer shall draw less than the minimum or more than the maximum of the scale in which he is placed. Nor shall he draw less than his present pay *plus ad interim* allowance. If his present pay *plus ad interim* allowance exceeds the maximum of the scale in which he is placed he will draw that maximum and a personal allowance equal to the difference.

Present pay for this purpose is defined as the rate of substantive pay drawn for 31st August 1921, or in the case of officers on long leave or on deputation on the 1st September 1921 the substantive pay of their posts on 31st August 1921. The sum of the pay and allowances of an officer actually drawn under the old rates for the period from 1st September 1921 to the end of January 1923 will be adjusted against the amount admissible under the revised scales but when the former exceeds the latter no recoveries of amounts drawn correctly under the rates previously in force will be made. Example:—

An officer going into the scale of Rs. 40—40—45—2—65—2—85—

if his present pay is Rs. 25 (*ad interim* allowance Rs. 7½) will draw Rs. 55;

if his present pay is Rs. 30 (*ad interim* allowance Rs. 9) will draw Rs. 45;

if his present pay is Rs. 40 (*ad interim* allowance Rs. 12) will draw Rs. 55;

if his present pay is Rs. 100 (*ad interim* allowance Rs. 20) will draw Rs. 85, plus a personal allowance of Rs. 35.

(b) The pay of an officer appointed on or after 1st September 1921 will be regulated according to the principles indicated below—

(i) if his present pay plus *ad interim* allowance is less than the minimum of the scale in which he is placed he will draw that minimum;

(ii) if his present pay plus *ad interim* allowance exceeds the minimum of the new scale he will start in that scale at a point equal to that sum, or, if there be no such point at the next higher point in the scale.

(c) Individual cases not covered by the above rules should be referred specifically for the orders of Government.

5. Increments in the revised scales will be earned by the service in those scales in accordance with the sanctioned terms.

6. Holders of temporary posts have not been included in the scheme of revision sanctioned in this resolution. They will continue on their present terms.

7. The following allowances are sanctioned with effect from 1st September 1921:—

(a) A town allowance of 10 per cent. of pay to ministerial officers (other than typists and stenographers) serving in Calcutta, Alipore Sadar and Howrah Sadar in the offices of a Divisional Inspector of Schools (including the office of the Inspector of European Schools, Bengal), Inspectress of Schools, Presidency and Burdwan Divisions, Assistant Inspectress of Schools, Assistant Inspector of Schools for Muhammadan Education, District Inspector and Subdivisional Inspector of Schools, and in the offices attached to high and training schools.

(b) A hill allowance to all ministerial officers serving at the following stations:—

(1) Darjeeling, Kālimpong, and Kurseong—25 per cent.

(2) Siliguri—20 per cent. in the case of officers on Rs. 50 and less and 10 per cent. subject to a minimum of Rs. 10 in the case of those drawing more.

(3) Chittagong Hill Tracts—30 per cent. subject to a maximum of Rs. 20 per mensem.

(4) Alipur Duars—40 per cent.

8. In terms of Resolution No. 464 Bdn., dated the 3rd March 1922, the 14 Assistant Inspectors of Schools (excluding the Special Assistant Inspectors of Schools for Muhammadan Education) have been placed in charge of districts with the designation of District Inspectors. The 14 clerks previously attached to the establishments of those Assistant Inspectors are now placed under District Inspectors and will be distributed according to the requirements of the various districts and subdivisions. The Director of Public Instruction, Bengal, is empowered to make such distributions.

9. Arrangements are being made with the Accountant-General, Bengal, to enable officers to draw their pay under the new scales as soon as possible.

ORDER—Ordered that the resolution be communicated—(1) to the Finance Department of this Government for information and communication to the Accountant-General, Bengal; (2) to the Director of Public Instruction, Bengal, for information and necessary action.

Ordered also that the resolution and the appendix be published in the *Calcutta Gazette* for general information.

By order of the Government of Bengal,

(Ministry of Education),

J. N. ROY,

*Secretary to the Government of Bengal.*

## III.—Ministerial.

EXISTING SCALE.			REVISED SCALE.	
Designation.	Pay.	No.	Pay	No.
1	2	3	4	5
	Rs.		Rs.	
<b>Presidency College—</b>				
1. Steward ...	O. G. S. 150—10—250	4	150—10—250	2
2. Head Clerk ...	S. E. S. 150	1		
3. Accountant ...	S. E. S. 125	1		1
4. Head Librarian ...	S. E. S. 100	1		1
5. Cashier ...	O. G. S. 75—1—100	1	100—5—125	2
6. Second clerk...	O. G. S. 75	1		
7. Assistant Librarian ...	S. E. S. 60	1	40—40—45—1—100 Probationary rate of Rs. 40. (Efficiency bar at Rs. 70.)	6
8. Ditto ...	O. G. S. 50	1		
9. Ditto ...	L. S. E. S. 30—1—35	1		
10. Assistant accounts clerk...	S. E. S. 60	1		
11. Assistant clerk ...	L. S. E. S. 30—1—35	1	80—5—175 45—1—70 40—40—45—2—85 (Efficiency bar at Rs. 65.)	1
12. Ditto ...	O. G. S. 25	1		1
13. Stenographer ...	S. E. S. 700	1		1
14. Typist ...	L. S. E. S. 20—1—25	1		1
15. Store-keeper, (Chemical Laboratory.	S. E. S. 60	1	75—5—100	1
16. Steward, Eden Hindu Hostel.	O. G. S. 75	1		1
17. Store-keeper, Eden Hindu Hostel.	O. G. S. 30	1	40—1—45	1
Total ...		17	.....	17
<b>Rajshahi College—</b>				
1. Head Clerk ...	S. E. S. 75	1	100—5—150 80—4—120 35—35—40—2—68—1 80. (Efficiency bar at Rs. 60.)	1
2. Librarian ...	O. G. S. 50—1—100	1		1
3. Cashier ...	O. G. S. 35—2—45	1		4
4. Assistant clerk ...	L. S. E. S. 30—1—35	1		
5. Ditto ...	L. S. E. S. 20—1—25	1	80—1—100	1
6. Assistant Librarian ...	L. S. E. S. 20—1—25	1		
7. Accountant ...	O. G. S. 80	1		
Total ...		7	.....	7
<b>Chittagong College—</b>				
1. Head Clerk ...	S. E. S. 150	1	100—5—150 80—4—120 35—35—40—2—68—1 80. (Efficiency bar at Rs. 60.)	1
2. Librarian ...	O. G. S. 35—2—45	1		1
3. Assistant Clerk ...	O. G. S. 35—2—45	1		2
4. Ditto ...	O. G. S. 30—1—35	1		
Total ...		4		4
<b>Krishnagar College—</b>				
1. Head Clerk ...	S. E. S. 100	1	100—5—150 80—4—120 35—35—40—2—68—1 80. (Efficiency bar at Rs. 60.)	1
2. Librarian ...	O. G. S. 50—1—100	1		1
3. Second clerk ...	L. S. E. S. 20—1—25	1		1
Total ...		3		3
<b>Sanskrit College—</b>				
1. Head Clerk ...	S. E. S. 150	1	150—5—200 125—5—150 40—40—45—2—85 (Efficiency bar at Rs. 65.)	1
2. Librarian ...	S. E. S. 75	1		1
3. Second clerk ...	O. G. S. 40	1		2
4. Second Librarian ...	L. S. E. S. 25—1—30	1		
Total ...		4		4
<b>Hooghly College—</b>				
1. Head Clerk ...	S. E. S. 75	1	100—5—150 80—4—120 35—35—40—2—68—1 80. (Efficiency bar at Rs. 60.)	1
2. Librarian ...	O. G. S. 50—1—100	1		1
3. Second clerk ...	L. S. E. S. 30—1—35	1		1
Total ...		3		3

## H.A.—Ministerial—continued.

EXISTING SCALE.			REVISED SCALE.	
Designation.	Pay.	No.	Pay.	No.
1	2	3	4	5
<b>Dacca Intermediate College—</b>				
1. Head Clerk ...	O. G. S. 50—1—75	2	80—5—120	1
2. Librarian ...	O. G. S. 50—1—75		75—5—100	1
3. Second Clerk ...	O. G. S. 30	1	35—35—40—2—68—1—80	2
4. Clerk attached to the hostel.	O. G. S. 20	1	(Efficiency bar at Rs. 60.)	
Total ...		4		4
<b>Bethune College—</b>				
1. Head Clerk ...	S. E. S. 75	1	100—5—150	1
2. Librarian ...	O. G. S. 50—1—100	1	75—5—100	1
3. Second clerk ...	L. S. E. S. 30—1—35	1	40—40—45—2—85	2
4. Third clerk ...	O. G. S. 35	1	(Efficiency bar at Rs. 65.)	
Total ...		4		4
<b>Bengal Engineering College—</b>				
1. Personal Assistant ...	O. G. S. 250—10—350	1	250—10—350	1
2. Head Clerk ...	S. E. S. 200	1	150—10—250	1
3. Second clerk ...	S. E. S. 75	1	100—5—125	1
4. Accountant ...	O. G. S. 80—7—150	1	125—5—175	1
5. Assistant clerk ...	S. E. S. 60	1		
6. Ditto ...	L. S. E. S. 35—2—45	1	40—40—45—1—100	4
7. Assistant accounts clerk ...	S. E. S. 60	1	(Efficiency bar at Rs. 70.)	
8. Ditto ...	O. G. S. 50	1		
9. Cashier ...	O. G. S. 60—4—80	1	75—5—100	2
10. Librarian ...	S. E. S. 60	1	45—1—70	1
11. Typist ...	L. S. E. S. 20—1—25	1	50—5—165	2
12. Draftsman ...	S. E. S. 100	2	(Efficiency bars at Rs. 80 and Rs. 115.)	
13. Ditto ...	S. E. S. 75		40—1—60	1
14. Store-keeper ...	O. G. S. 25—2—45	1	75—5—100	1
15. Assistant Superintendent	O. G. S. 75	1		
Total ...		15		15
<b>Dacca Training College—</b>				
1. Head Clerk ...	S. E. S. 75	1	80—4—120	1
2. Second " ...	O. G. S. 25—1—130	1	35—35—40—2—68—1—80	1
Total ...		2	(Efficiency bar at Rs. 60.)	
<b>David Hare Training College—</b>				
1. Head Clerk ...	S. E. S. 60	1	80—4—120	1
2. Second " ...	L. S. E. S. 25—1—30	1	35—35—40—2—68—1—80	1
Total ...		2	(Efficiency bar at Rs. 60.)	
<b>Calcutta Madrasah—</b>				
1. Head Clerk ...	O. G. S. 100	1	125—5—175	1
2. Second " ...	S. E. S. 60	1	40—40—45—2—85	1
3. Librarian ...	S. E. S. 125	1	(Efficiency bar at Rs. 65.)	
4. Typist ...	L. S. E. S. 20—1—25	1	125—5—150	1
Total ...		4	45—1—70	1
<b>Dacca Madrasah—</b>				
1. Clerk ...	L. S. E. S. 25—1—30	1		
<b>Chittagong Madrasah—</b>				
1. Clerk ...	O. G. S. 25—1—30	1	35—35—40—2—68—1—80	3
<b>Hooghly Madrasah—</b>				
1. Clerk ...	O. G. S. 25—1—30	1	80. (Efficiency bar at Rs. 60.)	
Total ...		3		3



## III.—Ministerial—continued.

EXISTING SCALE.			REVISED SCALE.	
Designation.	Pay.	No.	Pay.	No.
1	2	3	4	5
Almanulla School of Engineering, Dacca—				
	Rs.		Ra.	
1. Head Clerk ...	S. E. S. 75	1	100—5—150	1
2. Second " ...	O. G. S. 35—2—45	1	} 35—35—40—2—68—1—80 (Efficiency bar at Rs. 60.)	3
3. Third " ...	L. S. E. S. 20—1—25	1		
4. Fourth " ...	L. S. E. S. 15—1—20	1		
5. Store-keeper ...	O. G. S. 40	1	40—1—60	1
Total ...		5		5
High and Training Schools for boys and girls—				
1. Clerks, High Schools ...	O. G. S. 40—2—50	1	} 35—35—40—2—68—1—80 (Efficiency bar at Rs. 60.)	50
	Clerical service 30—1—50	43		
	30	1		
2. Clerks, Training Schools	O. G. S. 25—1—35	1		
	O. G. S. 25—1—30	1		
	L. S. E. S. 15—1—20	1		
	L. S. E. S. 30—1—35	2		
Total ...		50		50
Eden High Schools for girls, Dacca—				
1. Store-keeper ...	L. S. E. S. 30—1—35	1	40—1—60	1
Inspector of Schools, Presidency Division (including the clerks of second Inspectors and Assis- tant Inspector of Schools for Muhammadan Education)—				
1. Head Clerk ...	S. E. S. 125	1	125—10—225	1
2. Second clerk ...	S. E. S. 75	1	90—5—120	1
3. Assistant clerk ...	S. E. S. 75	1	} 40—40—45—2—85 (Efficiency bar at Rs. 65.)	10
4. Ditto ...	O. G. S. 45	1		
5. Ditto ...	L. S. E. S. 35—2—45	1		
6. Ditto ...	L. S. E. S. 25—1—30	2		
7. Ditto ...	O. G. S. 30	1		
8. Ditto ...	L. S. E. S. 20—1—25	2		
9. Ditto ...	O. G. S. 15—1—20	1		
10. Clerk, Text-book Com- mittee ...	L. S. E. S. 30—1—35	1		
11. Shorthand typist ...	O. G. S. 50—5—100	1	80—5—175	1
Total ...		13		13
Inspector of Schools, Burdwan Division (including the clerks of second Inspectors and Assis- tant Inspector of Schools for Muhammadan Education)—				
1. Head Clerk ...	S. E. S. 150	1	125—10—225	1
2. Second clerk ...	S. E. S. 100	1	90—5—120	1
3. Assistant clerk ...	S. E. S. 100	1	} 40—40—45—2—85 (Efficiency bar at Rs. 65.)	8
4. Ditto ...	S. E. S. 75	1		
5. Ditto ...	L. S. E. S. 20—1—25	1		
6. Ditto ...	O. G. S. 35—2—45	1		
7. Ditto ...	S. E. S. 60	1		
8. Ditto ...	L. S. E. S. 30—1—35	2		
9. Ditto ...	O. G. S. 30	1		
10. Typist ...	O. G. S. 30—1—50	1	45—1—70	1
Total ...		11		11

## III.—Ministerial—continued.

EXISTING SCALE.			REVISED SCALE.	
Designation.	Pay.	No.	Pay.	No.
1	2	3	4	5
	Rs.		Rs.	
Inspector of Schools, Dacca Division (including the clerks of second Inspectors and Assistant Inspector of Schools for Muhammadan Education)—				
1. Head Clerk ...	S. E. S. 125	1	125—10—225	1
2. Second clerk ...	S. E. S. 75	1	90—5—120	1
3. Assistant clerk ...	S. E. S. 60	2	40—40—45—2—85 (Efficiency bar at Rs. 65)	10
4. Ditto ...	L. S. E. S. 30—1—35	1		
5. Ditto ...	O. G. S. 80	1		
6. Ditto ...	L. S. E. S. 25—1—30	1		
7. Ditto ...	O. G. S. 25	1		
8. Ditto ...	L. S. E. S. 20—1—25	2		
9. Ditto ...	L. S. E. S. 15—1—20	1		
10. Text-book Committee Clerk.	O. G. S. 80	1		
11. Typist ...	L. S. E. S. 20—1—25	1	45—4—70	1
Total	...	13		13
Inspector of Schools, Rajshahi Division (including the clerks of second Inspectors and Assistant Inspector of Schools for Muhammadan Education)—				
1. Head Clerk ...	S. E. S. 200	1	125—10—225	1
2. Second clerk ...	S. E. S. 60	1	90—5—120	1
3. Assistant clerk ...	O. G. S. 45	1	40—40—45—2—85 (Efficiency bar at Rs. 65)	8
4. Ditto ...	O. G. S. 40	2		
5. Ditto ...	O. G. S. 30	1		
6. Ditto ...	L. S. E. S. 25—1—30	1		
7. Ditto ...	O. G. S. 25	1		
8. Ditto ...	L. S. E. S. 20—1—25	2		
9. Typist ...	O. G. S. 45	1	45—4—70	1
Total	...	11		11
Inspector of Schools, Chittagong Division (including the clerks of second Inspectors and Assistant Inspector of Schools for Muhammadan Education)—				
1. Head Clerk ...	S. E. S. 150	1	125—10—225	1
2. Second clerk ...	S. E. S. 75	1	90—5—120	1
3. Assistant clerk ...	O. G. S. 50	1	40—40—45—2—85 (Efficiency bar at Rs. 65)	5
4. Ditto ...	L. S. E. S. 35—2—45	1		
5. Ditto ...	O. G. S. 35	1		
6. Ditto ...	L. S. E. S. 30—1—35	2		
7. Typist ...	L. S. E. S. 30—1—35	1	45—4—70	1
Total	...	8		8
Inspector of European Schools—				
1. Head Clerk ...	S. E. S. 100	1	125—10—225	1
2. Second clerk ...	S. E. S. 75	1	90—5—120	1
3. Assistant clerk ...	L. S. E. S. 35—2—45	1	40—40—45—2—85 (Efficiency bar at Rs. 65)	3
4. Ditto ...	L. S. E. S. 25—1—30	1		
5. Ditto ...	L. S. E. S. 20—1—25	1		
6. Typist ...	L. S. E. S. 30—1—35	1	45—4—70	1
Total	...	6		6

## III.—Ministrial—continued

EXISTING SCALE.			REVISED SCALE.	
Designation.	Pay.	No.	Pay.	No.
1	2	3	4	5
	Rs.		Rs.	
<b>Inspectress of Schools, Presidency and Burdwan Divisions—</b>				
1. Head clerk ...	O. G. S. 50	1	80—4—120	1
2. Second clerk ...	O. G. S. 40	1	35—35—40—2—68—	3
3. Assistant clerk ...	O. G. S. 30	1	1—80.	
4. Ditto ...	L. S. E. S. 15—1—20	1	(Efficiency bar at Rs. 60)	
5. Typist ...	O. G. S. 25	1	45—4—70	1
Total ...		5		5
<b>Inspectress of Schools, Dacca Circle—</b>				
1. Head clerk ...	S. E. S. 100	1	80—4—120	1
2. Second clerk ...	S. E. S. 60	1	35—35—40—2—68—	3
3. Third clerk ...	L. S. E. S. 30—1—35	1	80.	
4. Fourth clerk ...	O. G. S. 25	1	(Efficiency bar at Rs. 60)	
5. Typist ...	O. G. S. 30	1	45—4—70	1
Total ...		5		5
<b>Assistant Inspectresses of Schools—</b>				
Clerks ...	O. G. S. 25—1—30	4	35—35—40—1—60 (Efficiency bar at Rs. 50)	12
	O. G. S. 25	2		
	O. G. S. 20—1—25	1		
	L. S. E. S. 25—1—30	4		
	L. S. E. S. 30—1—35	1		
Total ...		12		12
<b>District and Subdivisional Inspectors of Schools—</b>				
Clerks ...	O. G. S. 30	3	35—35—40—1—60 (Efficiency bar at Rs. 50)	89
	O. G. S. 25	6		
	O. G. S. 20—1—25	2		
	O. G. S. 20	1		
	O. G. S. 15—1—20	1		
	L. S. E. S. 35—2—45	2		
	L. S. E. S. 30—1—35	7		
	L. S. E. S. 25—1—30	11		
	L. S. E. S. 20—1—25	31		
	L. S. E. S. 15—1—20	25		
Total ...		89		89
<b>Librarian, Bengal Library—</b>				
1. Head Clerk ...	S. E. S. 100	1	125—5—175	1
2. Munshi ...	S. E. S. 60	1	60—4—100	2
3. Pandit ...	O. G. S. 50	1	40—40—45—1—100 (Efficiency bar at Rs. 70)	3
4. Assistant clerk ...	S. E. S. 75	1		
5. Ditto ...	L. S. E. S. 35—2—45	1		
6. Ditto ...	L. S. E. S. 30—1—35	1		
Total ...		6		6
<b>Inspector of Residence of Students, Dacca—</b>				
1. Clerk ...	L. S. E. S. 30—1—35	1	35—35—40—1—60 (Efficiency bar at Rs. 50)	1

III.—Ministerial—concluded.

EXISTING SCALE.			REVISED SCALE.	
Designation.	Pay.	No.	Pay.	No.
1	2	3	4	5
	Rs.		Rs.	
Advisory Committee for Indian Students, Calcutta—				
1. Clerk ...	O. G. S. 45—4—60	1	40—40—45—2—85 (Efficiency bar at Rs. 65)	1
Advisory Committee for Indian Students, Dacca—				
1. Clerk ...	O. G. S. 45—4—60	1	35—35—40—2—68—1—80 (Efficiency bar at Rs. 60)	1
Education Clerk, Darjeeling—				
1. Clerk ...	L. S. E. S. 20—1—25	1	35—35—40—1—90 (Efficiency bar at Rs. 50)	1
Sanskrit Association, Calcutta—				
1. Head Clerk ...	O. G. S. 75—5—100	1	80—4—120	1
2. Assistant clerk ...	O. G. S. 40—2—50	1	40—40—45—2—85 (Efficiency bar at Rs. 65)	2
3. Ditto ...	O. G. S. 30—2—40	1		
Total ...		3		3
Bose Institute—				
1. Assistant ...	S. E. S. 200	1	75—5—200 (Efficiency bar at Rs. 150)	3
2. Do. ...	S. E. S. 125	1		
3. Do. ...	S. E. S. 50	1		
Total ...		3		3
GRAND TOTAL ...		317		317

REVISION OF PAY OF OFFICERS IN THE MISCELLANEOUS BRANCH OF THE  
EDUCATIONAL SERVICES BELOW THE BENGAL EDUCATIONAL SERVICE.

GOVERNMENT OF BENGAL.

EDUCATION DEPARTMENT.

Education Branch.

CALCUTTA, THE 13TH JANUARY 1923.

RESOLUTION—No. 122 Edn.

Minister in charge: The Hon'ble Mr. P. C. Mitter, C.I.E.

READ—

The report of the Committee appointed to consider the question of the reorganization of the Educational Services below the Bengal Educational Service.

The Committee recommended the introduction of time-scale pay in place of the present graded system, and, for the purpose of working out proposals, with this end in view they divided the officers concerned into four categories according to the nature of their work:—

- I.—Teaching.
- II.—Inspecting.
- III.—Ministerial.
- IV.—Miscellaneous.

The cases of the officers in the first three categories have been dealt with in Resolutions No. 464 Edn., dated 3rd March 1922, and No. 119 Edn., dated the 13th January 1923. The present resolution deals with the revision of the pay of officers included in the fourth and last category namely, the miscellaneous group. In consideration of the fact that the work of certain officers included by the Committee in category IV—Miscellaneous is approximately similar to the work of ministerial officers, the Government of Bengal (Ministry of Education) found it desirable to transfer them to category III—Ministerial.

2. Having regard to the work generally performed by the officers covered by this resolution, the Government of Bengal (Ministry of Education) do not consider it necessary to fix the new scales of pay for these officers on the same general principles as have been followed in fixing the pay of the officers included in the first three categories. They are of opinion that the pay of these officers should be regulated according to the market value and the new scales have been drawn up on this basis.

3. The revised rates of pay shown in the statements appended to this resolution will take effect from 1st September 1921.

4. The following general principles should be observed in bringing officers on to the new scales:—

- (a) Subject to the proviso that no officer will get less than the minimum or more than the maximum of the new scale in which he is placed, an officer is allowed to start in the new scale at a stage next above his present pay.

Present pay for this purpose is defined as the rates of substantive pay drawn from 31st August 1921 or in the case of officers on long leave or deputation on 1st September 1921 the substantive pay of their posts on 31st August 1921. The sum of the pay and allowances of an officer actually drawn under the old rates



for the period from the 1st September 1921 to the end of January 1923 will be adjusted against the amount admissible under the revised rates but when the former exceeds the latter no recoveries of amount drawn correctly under the rates previously in force will be made.

(b) Individual cases not covered by the above rules should be referred specially for the orders of Government.

5. Increments in the revised scales will be earned by the service in those scales in accordance with the sanctioned terms.

6. Holders of temporary posts have been excluded from the scheme of revision sanctioned in this resolution. They will continue to serve on their present terms.

7. Arrangements are being made with the Accountant-General, Bengal, to enable officers to draw their pay under the new scales as soon as possible.

ORDER.—Ordered that the resolution be communicated—(1) to the Finance Department of this Government for information and communication to the Accountant-General, Bengal; (2) to the Director of Public Instruction, Bengal, for information and necessary action.

Ordered also that the resolution and the appendix be published in the *Calcutta Gazette* for general information.

By order of the Government of Bengal,

(Ministry of Education),

J. N. ROY,

*Secretary to the Government of Bengal.*

## IV.—Miscellaneous.

EXISTING SCALE.			REVISED SCALE.	
Designation.	Pay.	No.	Pay.	No.
1	2	3	4	5
<b>Presidency College—</b>				
	Rs.		Rs.	
1. Master Mechanic ...	O. G. S. 75—5—125	1	75—5—125	1
2. Carpenter ...	O. G. S. 30—2—40	1	30—1—50	1
3. Mechanic ...	O. G. S. 30—1—40	1	30—1—40	1
4. Instrument Keeper ...	L. S. E. S. 25—1—30	1	20—1—30—1—35	1
5. Electrician ...	O. G. S. 20—2—30	1	30	2
6. Ditto ...	O. G. S. 25	1		
7. Compounder ...	O. G. S. 15—1—20	1	20—1—30	1
8. Section Cutter ...	O. G. S. 12—1—20	1	20—1—25	1
Total ...		8		8
<b>Rajahm College—</b>				
1. Mechanic ...	O. G. S. 30	1	30	1
2. Electrician ...	O. G. S. 20—2—30	1	20—2—30	1
3. Gasman ...	O. G. S. 20—1—30	1	20—1—30	1
4. Compounder ...	O. G. S. 20—1—30	1	20—1—30	1
Total ...		4		4
<b>Krishnagar College—</b>				
1. Mechanic ...	L. S. E. S. 15—1—20	1	30	1
2. Compounder ...	O. G. S. 12	1	20—1—30	1
Total ...		2		2
<b>Hooghly College—</b>				
1. Mechanic ...	O. G. S. 20—1—30	1	30	1
2. Compounder ...	L. S. E. S. 15—1—20	1	20—1—30	1
Total ...		2		2
<b>Dacca Intermediate College—</b>				
1. Mistri ...	O. G. S. 30	1	30	1
2. Compounder attached to the Hostel.	O. G. S. 20—1—25	1	20—1—30	1
Total ...		2		2
<b>Bethune College—</b>				
1. Matron ...	L. S. E. S. 20—1—25	1	25—1—35	1
<b>Bengal Engineering College—</b>				
1. Turner and Fitter ...	L. S. E. S. 35—2—45	1	40—1—60	1
2. Ditto ...	O. G. S. 30—1—40	1	30—1—50	1
3. Coppersmith ...	O. G. S. 30—1—45	1	40—1—60	1
4. Hostel compounder ...	O. G. S. 20—1—50	1		
5. Ditto ...	O. G. S. 15—1—20	1	20—1—30	2
Total ...		5		5
<b>Eden High School for Girls, Dacca—</b>				
1. Matron ...	O. G. S. 25	1	25—1—35	1

IV.—Miscellaneous—concluded.

EXISTING SCALE.			REVISED SCALE.	
Designation.	Pay.	No.	Pay.	No.
1	2	3	4	5
High. and Training Schools for boys and girls—	Rs.		Rs.	
1. Carpenter, Dacca Collegiate School.	O. G. S. 30	1	30—1—50	1
2. Atalique, N. B. Institution, Murshidabad.	L. S. E. S. 20—1—25	1	25—1—30	1
3. Compounder, Hostel, Dacca Collegiate School.	O. G. S. 20—1—30	1	20—1—30	2
4. Compounder, Hostel, N. B. Institution, Murshidabad.	O. G. S. 20—1—25	1		
5. Matron, Vidhyamoyee High School.	O. G. S. 20	1	25—1—35	4
6. Matron, Dr. Khastagir's High School.	O. G. S. 20	1		
7. Matron, Bethune Collegiate School.	L. S. E. S. 15—1—20	1		
8. Matron, Vernacular Training School, Dacca.	O. G. S. 30	1		
	Total ...	8		8
	GRAND TOTAL ...	33		33

**CALCUTTA UNIVERSITY BUDGET ESTIMATES, 1922-23, PASSED BY THE  
SENATE ON THE 16TH SEPTEMBER 1922.**

Statement showing position of each fund according to the Budget Estimates.

	Opening Balance.	Receipts.	Total.	Expenditure.	Closing Balance.
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Post-Graduate Teaching Fund.	76,654	4,39,356	5,16,010	5,16,010	...
2. University Science College	...	2,45,350	2,45,350	2,45,350	...
3. Fee Fund ...	{ - 4,67,596 + 1,04,048° }	9,57,140	5,93,592 {	10,05,626 + 1,04,048°	- 48,486 - 4,67,596†
4. Law College Fund	97,494	1,90,000	2,87,494	1,94,750	92,744
5. Hardinge Hostel Fund	99,834	40,000	69,834	44,300	25,534
6. Inspection and General Administration Fund.	25,460	...	25,460	24,860	600
7. Travelling Allowance Fund	8,715	...	8,715	6,000	2,715
8. Ramtanu Lahiri Fellowship Fund.	6,348	6,300	12,648	11,550	1,098
9. Students' Mess Fund	- 10,744	66,128	55,384	71,160	- 15,776
10. Readership Fund	11,056	4,000	15,056	15,000	56
11. Minto Professorship Fund	7,944	13,000	20,944	13,000	7,944
12. Hardinge Professorship Fund.	1,099	12,000	10,099	10,800	2,299
13. George V Professorship Fund.	19,560	12,000	31,560	14,200	17,360
14. Carmichael Professorship Fund.	2,532	16,746	19,278	19,260	18
15. Sir Rashbehary Ghosh Fund—					
(a) First Gift	7,460	42,400	49,860	42,410	7,450
(b) Second Gift	25,637	42,405	68,042	67,350	692
16. Sir Taraknath Palit Fund (1st Trust).	- 5,083	28,990	23,907	25,565	- 1,658
17. Sir Taraknath Palit Fund (2nd Trust).	10,501	21,470	31,971	21,965	10,006
18. Sir Taraknath Palit Foreign Scholarship Fund.	1,260	15,853	17,113	5,200	11,913
19. Khaira Fund	5,386	36,550	41,936	36,400	5,536

\* This represents salaries and bill due on the 30th June 1922 which could not be paid before for want of funds.  
† Deficit for last year.

The second figures against the heads of expenditure in the third column indicate liabilities incurred but not paid.

## DETAILED ESTIMATES.

## 1. Post-Graduate Teaching in Arts and Science.

## RECEIPTS.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
<b>I.—POST-GRADUATE TEACHING.</b>	Rs.	Rs.	Rs.	Rs.
1. Government grant ...	15,000	15,000	15,000	15,000
2. Fees from students ...	88,756	95,000	1,05,792	1,05,000
3. Fees from students attached to the Presidency College.	20,743	25,000	17,484	52,000*
4. Refund and Miscellaneous ...	14	2,000	3,175	1,500
5. Share of Examination Fees (one-third) ...	2,33,070	1,84,000	2,03,771	2,04,500
Total ...	3,57,583	3,22,000	3,45,222	3,78,000
6. Contribution from Fee Fund ...	1,67,342	2,65,945	2,65,945	61,356
Total ...	5,24,925	5,87,945	6,11,167	4,39,356
Opening balance ...	23,500	- 23,200	- 23,200	76,654
<b>GRAND TOTAL</b> ...	<b>5,48,425</b>	<b>5,64,745</b>	<b>5,87,967</b>	<b>5,16,010</b>

\* For 3 years (1920-21, 1921-22 and 1922-23).

## EXPENDITURE.

<b>A.—POST-GRADUATE TEACHING IN ARTS.</b>				
<b>I.—PROFESSORS AND TEACHERS.</b>				
1. Professors and Teachers ... Rs. 3,34,560	3,88,215	3,90,000	3,61,970 + 30,825	3,36,000†
To be kept in abeyance ... 58,672				
2. Pension Contribution of Teachers ... 900				
3. Travelling allowance of Teachers ... 4,469	2,500	3,364	2,500	
<b>II.—SCHOLARSHIPS.</b>				
Scholarships 2 (Rs. 50), 12 (Rs. 25), 28 (Rs. 15) ...	7,520	4,780	7,715	9,840
<b>III.—OFFICE.</b>				
1. Secretary 1 (Rs. 500—50—750) ...	2,400	6,500	5,500	6,500
2. Assistants 1 (Rs. 100—10—150), 1 (Rs. 75—10—125), 7 (Rs. 50—5—75), 9 (Rs. 40—4—60), 1 (Rs. 50), 4 (Rs. 40), 1 (Rs. 30), 1 (Rs. 25), 1 (Rs. 20).	23,053	20,000	19,235	19,300
3. Duffries and Bearers 2 (Rs. 20), 1 (Rs. 19), 17 (Rs. 17).				
4. Contingencies and Stationery ...	2,637	2,500	1,616	1,500
5. Furniture ...	1,957	1,500	692	500
6. Refund ...	72		311	500
7. Proportion of electric expenses ...	3,450	3,500	3,276	3,500
8. " Municipal taxes ...				2,200
<b>IV.—LIBRARY.</b>				
Books and periodicals ...	16,751	10,000	6,092 + 4,830	10,000
Goods for the Anthropology Department ...			824	1,000
<b>V.</b>				
Indian Vernacular Scheme ...	1,552	1,500	3,075	2,500
<b>VI.</b>				
Provident Fund ...	12,082	13,500	10,416 + 1,011	11,000
<b>Total (Ants)</b> ...	<b>4,65,058</b>	<b>4,60,580</b>	<b>4,28,097 + 37,166</b>	<b>4,11,040</b>

† Includes Rs. 79,200 due to the Government of Bengal for the Professors of the Presidency College for the years 1920-21 and 1921-22, and Rs. 30,835 on account of the salary for May 1923.



## Post-graduate Teaching in Arts and Science.

## EXPENDITURE.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
	Rs.	Rs.	Rs.	Rs.
<b>3. POST-GRADUATE TEACHING IN SCIENCE.</b>				
<b>I.—PROFESSORS AND TEACHERS.</b>				
Professors and Teachers ... Rs. 45,700	84,617	85,000	67,559	82,800
To be kept in abeyance ... " 4,690			+3,875	
Travelling allowance of teachers ...	1,162	2,000	697	500
<b>II.—OFFICE.</b>				
1. Secretary 1 (Rs. 500) ...	6,000	6,000	5,500	6,500
			+500	
2. Assistants, 1 (Rs. 60—5—100), 1 (Rs. 50—5—75), 1 (Rs. 40—4—60).	3,855	2,400	2,401	2,600
3. Duffries and bearers, 1 (Rs. 20), 2 (Rs. 18), 1 (Rs. 16).		865	864	870
4. Contingencies and Stationery ...	146	200	105	100
5. Furniture ...	40	200	...	100
6. Refund ...	156	...	...	...
<b>III.—LIBRARY.</b>				
Books and Periodicals ...	8,472	5,000	4,758	10,000
			+4,882	
<b>IV.</b>				
Provident Fund ...	2,119	2,500	1,332	1,500
			+114	
<b>Total (Science)</b> ...	1,06,567	1,04,165	83,216	1,04,970
			+9,371	
<b>GRAND TOTAL, ARTS AND SCIENCE</b> ...	5,71,625	5,64,745	5,11,313	5,16,010
			+48,537	
Closing balance ...	-23,200	...	76,654	...
			-46,537	
<b>GRAND TOTAL</b> ...	5,48,425	5,64,745	5,87,967	5,16,010

\* Includes Rs. 37,860 due to the Government of Bengal for the Professors of the Presidency College for the years 1920-21 and 1921-22, and Rs. 3,875 on account of salary for May 1922.

## Science College.

## RECEIPTS.

	Rs.	Rs.	Rs.	Rs.
<b>Receipts from Palit Trust—</b>				
Contribution from First Trust ...	30,645	29,100	29,298	24,000
" " Second Trust ...	24,900	27,900	12,847	18,000
<b>Receipts from Ghosh Trust—</b>				
Contribution from First Trust ...	75,133	42,200	38,875	39,900
" " Second Trust ...	...	56,000	55,523	61,200
<b>Receipts from Khaira Fund—</b>				
Contribution ...	...	11,500	11,325	26,100
<b>Receipts from Fee Fund—</b>				
Contribution for Laboratories and Repairs...	34,738	99,290	53,365	59,350
" " house allowances of	...	7,200	+19,700	
Gifts Professors.			5,828	4,800
Government grant ...	12,000	12,000	12,000	12,000
Miscellaneous ...	472	...	241	...
<b>Total</b> ...	1,77,888	2,65,190	2,19,300	2,45,350
			+19,700	

## Science College.

## EXPENDITURE.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
<b>PHYSICS.</b>	Rs.	Rs.	Rs.	Rs.
1. Palit Professor (Rs. 800—50—1,000) H. A. (Rs. 125).	12,847	13,500	13,448	13,500
2. Ghose Professor (Rs. 500), H. A. (Rs. 100)	6,000	7,200	7,200	7,200
3. " " of Applied Physics ...	3,000	...	...	...
4. Guruprasad Singh Professor (Rs. 500) ...	...	3,500	3,400	6,000
5. Asst. Professor and Asst. 1 (Rs. 200—25—300), 1 (Rs. 100—25—150).	3,000	3,900	4,222	3,900
6. Laboratory Staff ...	3,189	3,400	3,811	3,950
7. Equipment and Working expenses ...	17,207	8,000	6,267 + 1,644	8,000
8. Special Laboratory for the Guruprasad Professor.	...	10,000	+ 637	1,500
9. Research grant for the Palit Professor ...	...	1,500	...	...
10. " " " Ghose " ...	...	1,000	...	3,400
<b>Total</b> ...	<b>45,243</b>	<b>52,000</b>	<b>38,348 + 2,281</b>	<b>47,450</b>
<b>APPLIED PHYSICS.</b>				
Ghose Professor (Rs. 500), H. A. (Rs. 100)	...	7,200	7,200	7,200
Grant to Professor for appliances ...	...	3,000	1,530	10,000
<b>Total</b> ...	<b>...</b>	<b>10,200</b>	<b>8,730</b>	<b>17,200</b>
<b>CHEMISTRY.</b>				
1. Palit Professor (Rs. 800—50—1,000) ...	11,743	12,000	12,000	12,000
2. Ghose Professor (Rs. 500), H. A. (Rs. 100)	6,900	7,200	7,200	7,200
3. " " of Applied Chemistry ...	6,000	...	...	...
4. Guruprasad Singh Professor (Rs. 500) ...	...	4,500	4,400	6,000
5. Assistant Professor and Demonstrator 2 (Rs. 200—25—300), 1 (Rs. 150).	4,758	9,000	8,625	8,400
6. Laboratory Staff ...	3,536	3,700	3,382	3,500
7. Special Laboratory for the Guruprasad Professor.	...	10,000	1,849 + 2,144	1,500
8. Research grant for the Palit Professor ...	...	1,500	...	...
9. " " " Ghose " ...	...	1,000	...	3,400
10. Equipment and Working expenses ...	26,171	8,000	7,090 + 2,062	8,000
<b>Total</b> ...	<b>59,113</b>	<b>56,900</b>	<b>44,546 + 4,206</b>	<b>50,000</b>
<b>APPLIED CHEMISTRY.</b>				
1. Ghose Professor (Rs. 500), H. A. (Rs. 100)	...	7,200	7,200	7,200
2. Demonstrator and Draftsman 1 (Rs. 200), 1 (Rs. 150).	...	4,200	3,703	4,200
3. Menials ...	...	600	560	600
4. Equipment and Working expenses ...	...	10,000	12,090	10,000
<b>Total</b> ...	<b>...</b>	<b>22,000</b>	<b>23,553</b>	<b>22,000</b>

## Science College.

## EXPENDITURE.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
	Rs.	Rs.	Rs.	Rs.
<b>APPLIED MATHEMATICS.</b>				
1. Ghose Professor (Rs. 500), H. A. (Rs. 100)	6,000	7,200	6,160	4,500
2. Student-Assistants and Menials ...	822	840	695	840
3. Working expenses ...	1,384	500	96	100
Total ...	8,206	8,540	6,951	5,440
<b>BOTANY.</b>				
1. Ghose Professor (Rs. 500), H. A. (Rs. 100)	6,000	7,200	6,000	6,000
2. Laboratory Staff ...	1,681	2,000	2,925	3,500
3. Research grant for the Ghose Professor ...	...	1,000	1,183	3,400
4. Microscopes ...	...	18,000	18,070	...
5. Equipment and Working expenses ...	14,678	8,000	2,918 + 702	3,500
Total ...	22,359	36,200	31,096 + 702	16,400
<b>• AGRICULTURE.</b>				
1. Guruprasad Singh Professor (Rs. 500) ...	...	3,500	3,000	6,000
2. Menials ...	...	250	...	350
3. Equipment and Working expenses ...	...	5,000	+ 295	1,500
Total ...	...	8,750	3,000 + 295	7,850
<b>ZOOLOGY.</b>				
1. Laboratory Staff ...	963	1,500	994	1,480
2. Equipment and Working expenses ...	6,845	6,000	1,313 + 4,700	8,500
Total ...	7,811	7,500	2,307 + 4,700	9,980
<b>EXP. PSYCHOLOGY AND PHYSIOLOGY.</b>				
1. Laboratory Staff ...	1,483	1,500	1,316	1,550
2. Equipment and Working expenses ...	4,284	5,000	10,582 + 2,788	7,000
Total ...	5,767	6,500	11,898 + 2,788	8,550
<b>BIO-CHEMISTRY.</b>				
1. Laboratory Staff ...	1,382	2,000	1,568	1,980
2. Equipment and Working expenses ...	1,245	2,000	52	1,000
Total ...	2,627	4,000	1,620	2,980
<b>WORKSHOP.</b>				
1. Mechanics, Turner, Carpenter ...	1,670	2,000	2,068	3,250
2. Appliances ...	5,045	2,500	1,428	1,000
3. Workshop for Applied Chemistry and Physics ...	...	25,000	+ 466 25,000	25,000
Total ...	6,715	29,500	28,496 + 466	29,250

## Science College.

## EXPENDITURE.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
<b>I.—GENERAL.</b>	Rs.	Rs.	Rs.	Rs.
1. Durwans 2 (Rs. 18), Malis 1 (Rs. 16), 4 (Rs. 14), Sweepers 3 (Rs. 12).	1,214	1,500	1,212	1,250
2. Gas and Electricity ...	3,508	4,000	4,007	4,000
3. Repairs and alterations ...	4,400	25,000*	1,403 + 4,262	8,000
<b>Total, General</b> ...	9,122	30,500	6,622 + 4,262	13,250
<b>J.—SCHOLARSHIP.</b>				
1. Palit Research Scholars 3 (Rs. 125), 1 (Rs. 100), 2 (Rs. 75).	6,050	3,600	3,850	4,200
2. Ghose Research Scholars 8 (Rs. 75) ...	4,875	9,000	7,758	7,200
3. Khaira " " 2 (Rs. 75) ...	...	...	525	3,600
<b>Total Scholarships</b> ...	10,925	12,600	12,133	15,000
<b>Grand Total, Science College</b> ...	1,77,888	2,85,190	2,19,300 + 19,700	2,45,350

\* Repairs of the Science College Building at an estimated cost of Rs. 20,000 could not be undertaken for want of funds.

## 3. Fee Fund.

## RECEIPTS.

No. of Candidates.							
Actuals, 1921-22.	Budget, 1922-23.			Rs.	Rs.	Rs.	Rs.
		<b>I.—Fees for Examinations—</b>					
19,133	19,200	1. Matriculation	...	2,86,875	2,52,500	2,86,995	2,88,000
5,650	5,700	2. Intermediate	...	2,01,420	1,71,000	1,69,500	1,71,000
2,799	2,800	3. B. A. (Pass)	...	1,76,805	1,12,500	1,25,955	1,26,000
505	500	4. B.Sc. (Pass)	...	27,450	22,500	22,725	22,500
(442 + 172)	600	5. B.A. & B.Sc. (Hon.)	...	6,660	6,000	6,140	6,000
496	500	6. M.A. & M.Sc.	...	47,600	48,000	39,680	40,000
3,368	3,400	7. Pre., Int. & Final Law	...	1,31,370	97,500	1,01,040	1,02,000
2	2	8. M.L.	...	700	500	200	200
...	1	9. D.L.	...	...	100	...	100
6	5	10. Ph.D.	...	400	500	600	500
5	5	11. D.Sc.	...	400	500	500	500
32	30	12. L.T.	...	1,650	1,500	960	900
51	50	13. B.T.	...	3,680	3,600	2,040	2,090
447	450	14. Pr. Sc. M.B. ?	...	8,575	8,750	11,175	11,250
443	450	15. First M.B.	...	13,950	13,950	14,040	14,300
642	650	16. Final M.B.	...	15,480	15,430	23,340	23,700
27	20	17. M.D., M.O., & D.P.H.	...	1,850	2,000	2,700	2,000
62	60	18. I.E.	...	1,110	1,200	1,290	1,260
43	40	19. B.E.	...	1,260	1,200	1,340	1,280
		<b>Total Fees for Examination</b>	...	9,27,595	7,59,290	8,10,220	8,13,490

## Fee Fund—contd.

## RECEIPTS.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
	Rs.	Rs.	Rs.	Rs.
II. Other Fees—				
1. Graduates' Registration Fees and Subscriptions (Ch. IV of Regulations).	11,100	11,000	8,650	8,700
2. Students' Registration Fees (Ch. XV of Regulations).	15,220	14,000	13,052	13,100
3. Fees for Diplomas ...	945	1,000	2,090	2,100
4. " " Duplicates of Certificates ...	1,691	1,700	1,826	1,850
5. " " Marks ...	8,996	9,000	7,530	7,600
6. " " Crossed-Lists ...	599	600	344	350
7. " " Provisional Certificates ...	3,398	3,500	3,245	3,300
8. " " Attending Pali Class ...	2,430	2,500	1,847	2,000
9. " " " Arabic and Persian Classes.	2,461	2,400	1,788	1,800
10. " " " Modern Language Classes.	388	500	253	250
11. " " Scrutinising answer papers	720	800	450	400
12. Re-entry Fees ...	497	500	224	200
Total other Fees ...	48,445	47,200	41,299	41,650
III. Miscellaneous—				
1. Rebate of Electric Charges ...	16,777	16,000	15,443	15,500
2. Printing work done for Mathematical Society.				
3. Sale-proceeds of old answer papers				
4. Re-funds ...				
5. Fees for change of Names ...				
6. Migration Fees ...	...	...	4,160	4,200
7. Non-Collegiate Fees ...	...	...	5,730	5,800
Total Misc. ...	...	...	25,333	25,500
IV. Sale-proceeds of University Publications	1,12,808	75,000	62,774	60,000
V. Calcutta Review ...	...	...	6,543	6,500
VI. Interest on Deposits ...	4,360	...	...	...
VII. Sale-proceeds of Investments ...	2,19,937	...	...	...
VIII. Contribution from the Law College Fund on account of house-rents.	12,795*	...	...	6,000
IX. Contribution from the General Administration Fund.	15,000	12,000	12,000	...
X. Government grant for Students' welfare	...	...	...	4,000
Total	13,57,717	9,19,430	9,58,169	9,57,140
Opening balance	-2,48,108	-1,48,055	-1,48,055	-3,63,548
GRAND TOTAL	11,08,609	7,71,375	8,10,114	5,93,592

\* Contribution from the Capital Account.

## Fee Fund—contd.

## EXPENDITURE.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
Fee Fund.	Rs.	Rs.	Rs.	Rs.
<b>I. Supervising Staff and Establishment—</b>				
1. Registrar (Rs. 800—50—1,000) E. A (Rs. 150).	13,352	13,800	12,650 + 1,150	14,950
2. Controller of Examinations (Rs. 1,000) ...	13,150	12,000	11,000 + 1,000	13,000
3. Assistant Registrar (Rs. 250—25—500)	4,718	3,250	3,191	3,400
4. Assistant Controller (Rs. 200—20—300)	2,789	3,200	3,086	3,350
5. Assistants (Registrar's Department)— 2 (Rs. 200—20—300), 3 (Rs. 150—10—200), 8 (Rs. 100—10—150), 5 (Rs. 75—10—125), 14 (Rs. 60—5—100), 8 (Rs. 50—5—80), 3 (Rs. 40—4—60), 1 (Rs. 65), 1 (Rs. 60), 1 (Rs. 40).	50,486	54,250	53,486	54,500
6. Assistants (Controller's Department)— 5 (Rs. 100—10—150), 2 (Rs. 75—10—125), 6 (Rs. 60—5—100), 2 (Rs. 50—5—80), 11 (Rs. 40—4—60).	22,184	23,200	24,685	26,000
7. Menials (Registrar's Department)— 5 Duffries (Rs. 91), 1 jamadar (Rs. 25), 3 durwans (Rs. 54), 26 peons (Rs. 449), 1 mali (Rs. 17), 9 methars and bhistics (Rs. 145).	8,938	9,000	8,812	9,000
8. Menials (Controller's Department)— 4 Duffries (Rs. 71), 3 durwans (Rs. 51), 14 peons (Rs. 237).	4,528	4,600	4,457	4,500
9. University Mess Superintendents 6 (Rs. 30), 1 (Rs. 25), 6 (Rs. 20) and Medical Officer 1 (Rs. 75), durwans 5 (Rs. 67).	4,362	4,500	4,280	5,600
10. Sub-Agent, Sir T. N. Palit Estate (Rs. 60) and menial (Rs. 78).	1,476	1,500	1,611	1,700
Total Supervising Staff and Establishment ...	1,26,073	1,29,300	1,27,958 + 2,150	1,36,000
<b>II. Teaching Staff—</b>				
1. French Lecturer (Rs. 200) ...	2,300	2,400	2,200 + 200	2,600
2. Pali Teachers 2 (Rs. 100), 5 (Rs. 25) ...	3,900	3,900	3,575 + 325	4,250
3. Arabic and Persian Teachers 4 (Rs. 75)...	3,525	3,600	2,959 + 300	3,900
Total Teaching Staff ...	9,725	9,900	8,734 + 825	10,750
<b>III. Examination Expenses—</b>				
1. Remuneration to Examiners—				
(a) Matriculation ...	92,150	74,800	73,877	76,000
(b) Intermediate ...	63,695	48,400	49,225	43,500
(c) B.A. and B.Sc. ...	64,922	49,500	50,161	38,500
(d) M.A. and M.Sc. ...	34,360	12,500	13,504	13,500
(e) Ph.D. and D.Sc. ...	3,100	3,000	3,100	3,000
(f) L.T. and B.T. ...	397	1,200	1,088	1,200
(g) Law ...	23,011	19,500	7,602	15,000
(h) Medical ...	19,240	36,500	41,074 + 1,120	42,300
(i) Engineering ...	3,940	2,700	3,797	4,000
2. Expenses of Examinations at centres ...	33,950	30,000	22,351 + 15,710	53,000
3. Answer-books ...	670	20,000	1,161 + 8,306	30,000
Total Examination Expenses ...	3,39,435	2,98,100	2,66,940 + 32,556	3,18,000



## Fee Fund—contd.

## EXPENDITURE.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
	Rs.	Rs.	Rs.	Rs.
IV. SCHOLARSHIPS AND PRIZES—				
1. Jubilee Post-Graduate Scholarships...	8,448	9,200	8,128	9,216
2. Prizes and Medals	13,120	13,500	11,878	20,000
			+4,200	
Total Scholarships and Prizes	21,568	22,700	20,006	29,216
			+4,200	
V. LIBRARY—				
1. Librarian (Rs. 150—10—200)	1,730	1,850	1,853	1,970
2. Library Assistants 1 (Rs. 60—5—100), 1 (Rs. 50—5—80).	1,548	1,600	1,405	1,600
3. Menials 3 (Rs. 17)	632	650	599	650
4. Books and Manuscripts	13,085	10,000	17,693	16,000
			+6,191	
5. Book-binding	3,659	2,500	1,774	2,000
			+165	
Total Library	20,654	16,600	28,324	22,220
			+6,856	
VI. Printing—				
A. UNIVERSITY PRESS—				
1. Superintendent (Rs. 200—20—300)				
2. Readers 1 (Rs. 100—10—150), 1 (Rs. 50—5—75), 3 (Rs. 40—4— 60), 2 (Rs. 30—2—40) and Section-holders 2 (Rs. 40—4— 60), 1 (Rs. 40—2—50), Com- puters 1 (Rs. 40—4—60), 1 (Rs. 30—2—40), Assistants 1 (Rs. 40—4—60), 1 (Rs. 25—2— 35). Menials 1 (Rs. 17), 2 (Rs. 16), 2 (Rs. 15). Compositors (Piece rates)	42,574	46,000	42,413	44,000
3. Types and Furniture	11,039	5,000	1,010	2,500
			+288	
4. Paper, Ink, Glue, etc.	52,363	45,000	16,590	45,000
			+14,366	
5. Duftries' work	21,275	20,000	8,322	14,000
			+2,968	
6. Contingencies	249	300	328	350
7. Insurance of Building	375	375	375	375
8. Municipal Taxes	532	550	532	532
9. Repair of Motors	...	500	...	500
			+300	
B. Printing at Out-side Presses—				
1. Question papers	26,582	25,000	20,659	24,000
			+2,125	
2. Calendars	12,038	6,500	...	6,500
			+6,500	
3. Selections	2,649	2,000	2,560	2,500
4. Theses, Notices, Examination results, etc.	7,066	15,000	3,188	15,000
			+7,766	
Total Printing	1,76,742	1,66,225	95,977	1,55,257
			+34,303	
VII. CONTRIBUTION TO POST-GRADUATE TEACH- ING, SCIENCE COLLEGE, ETC.—				
1. To Post-graduate-Teaching Fund—(a) one-third of fees for Matricula- tion, I.A. I.Sc., B.A. and B.Sc. Examinations. (b) Additional Contribution	2,33,070	1,84,000	2,03,771	2,04,500
2. To Science College	1,67,342	2,65,945	2,65,945	61,356
	34,738	99,290	53,365	59,350
3. To George V Professorship Fund and Palit Fund.	1,000	...	+19,700	...
4. To house allowance of Professors	4,200	8,400	...	...
Total Contribution	4,40,350	5,57,635	5,31,308	3,32,406
			+19,700	

## Fee Fund—contd.

## EXPENDITURE.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
<b>VIII. MAINTENANCE AND REPAIRS OF BUILDINGS, ETC.—</b>	Rs.	Rs.	Rs.	Rs.
1. Repairs and additions to buildings other than the Science College.	16,309	6,000	2,561	3,000
2. Insurance of Senate House, Darbhanga Library and Science College building.	1,375	1,375	1,375	1,375
3. Municipal taxes (excluding Palit House).	16,073	16,100	17,048	12,700*
Total Maintenance of Buildings ...	33,757	23,475	20,984	17,075
<b>IX. Supplies and Services and Contingencies—</b>				
1. Stationery ...	19,065	19,000	10,749 +470	12,000
2. Stamps ...	10,637	10,500	9,755	10,500
3. Furniture and Office equipment ...	4,907	4,500	2,143	2,500
4. Convocation Expenses ...	1,399	5,000	3,631 +647	3,000
5. Law Expenses ...	3,379	5,000	1,732	2,500
6. Travelling Expenses ...	2,000	...	...	...
7. Office Contingencies ...	9,698	10,000	10,813 +133	10,500
8. Electric Expenses ...	3,450	3,500	3,276 +1,927	3,500
9. Telephone Charges ...	200	820	770	3,000
10. Electric Lift ...	737	750	478	1,500
11. Sanitary Repairs ...	1,237	2,500	548	1,000
12. Short-hand Reporter's Charges ...	925	850	1,100	1,200
13. University Extension Lectures ...	...	...	500	...
Total Supplies and Services and Contingencies.	57,634	62,420	44,995 +3,177	51,200
<b>X. MISCELLANEOUS—</b>				
1. Pension ...	3,549	4,250	4,278	4,250
2. Honorarium for editing Selections and Text Books.	2,504	2,000	1,100	1,500
3. Gowns ...	285	250	2,884 +125	2,000
4. Refund of Fees ...	1,376	2,500	2,918	3,000
5. Portraits of Chancellors and Vice-Chancellors.	...	500	443 +125	500
6. Allowance for Research Assistants...	1,853	...	275	300
7. Students' Welfare— (a) Boats ... (b) Medical Examination of Students ...	21,159	15,000	15,352	19,500
8. Calcutta Review ...	...	...	6,186 +431	6,500
Total Miscellaneous ...	30,726	24,500	33,436 +681	37,550
Total Expenditure ...	12,56,664	13,10,855	11,73,662	11,09,674
Closing balance ...	-1,48,055	-5,39,480	-3,63,548 -1,04,048	-5,16,082
GRAND TOTAL ...	11,08,609	7,71,375	8,10,114	5,93,592

\* One-third of the Municipal Tax for the Darbhanga Library Building is debitable to the Post-Graduate Teaching Fund and one-third to the Law College Fund.

## 4.—Law College.

## RECEIPTS.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
IV.—LAW COLLEGE.	Rs.	Rs.	Rs.	Rs.
1. Fees from students ...	1,69,565	1,53,000 5,600 1,700	1,66,542	1,60,000
2. Admission fees ...				
3. Percentage fees ...				
4. Government grant ...	30,000	30,000	30,000	30,000
5. Refund ...	42	...	8	...
Total ...	1,99,607	1,90,300	1,96,550	1,90,000
Opening balance ...	68,623	56,755	56,755	97,494
GRAND TOTAL ...	2,68,230	2,47,055	2,53,305	2,87,494

## EXPENDITURE.

IV.—LAW COLLEGE.				
1. Principal, Vice-Principal and Professors 1 (Rs. 1,000), 1 (Rs. 500), 6 (Rs. 250), 44 (Rs. 175), 5 (Rs. 100), 5 (Rs. 200), 1 (Rs. 1,000).	1,67,114	1,58,400	1,22,024 +11,025	1,44,000
2. Assistants and Menials 3 (Rs. 150), 1 (Rs. 80), 1 (Rs. 60), 1 (Rs. 140), 5 (Rs. 56) 5 (Rs. 48), 12 (Rs. 17), 4 (Rs. 18), 1 (Rs. 19).	16,829	18,160	17,345	18,000
3. Superintendents, 7 (Rs. 30), Medical Officer 1 (Rs. 100).	3,660	3,720	3,790	3,800
4. Books and Periodicals ...	11,947	16,000	4,729	6,500
5. Book-binding ...	693	3,000	+896 459	1,500
6. Scholarships ...	2,082	3,216	1,866	2,000
7. Furniture ...	1,194	3,000	41	500
8. Refund of Fees ...	87	...	120	100
9. Stationery and Contingencies ...	1,291	2,000	306	500
10. Proportion of Electric Expenses ...	3,450	9,722	+375 3,276	3,500
11. „ „ Municipal Taxes ...	...	...	...	2,200
12. Drill Instructors ...	...	1,200	...	1,200
13. Contribution to the University Corps ...	...	1,000	...	1,000
14. „ „ College Athletic Fund ...	...	1,000	1,350	1,500
15. „ for Principal's quarters ...	...	3,000	...	...
16. Printing syllabuses ...	1,403	3,000	235	500
17. Foundation Day Celebration ...	825	750	270	750
18. House rent at Rs. 500 per month ...	...	...	...	6,000
19. Medical Inspection of students ...	...	1,200	...	1,200
20. Miscellaneous ...	950	3,000	...	...
TOTAL ...	2,11,475	2,31,368	1,55,811 +12,296 97,494 -12,296	1,94,750
Closing balance ...	56,755	15,687	...	92,744
GRAND TOTAL ...	2,68,230	2,47,055	2,53,305	2,87,494

## 5.—Hardinge Hostel.

## RECEIPTS.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
HARDINGE HOSTEL.	Rs.	Rs.	Rs.	Rs.
1. Hostel fees and fines ...	...	37,290	...	...
2. Admission fees ...	40,888	480	39,657	40,000
3. Forfeiture of caution money ...	...	320	...	...
4. Sale-proceeds of old utensils ...	...	...	...	...
Total ...	40,888	38,090	39,657	40,000
Opening balance ...	24,410	26,838	26,838	29,834
GRAND TOTAL ...	65,298	64,928	66,495	69,834

## EXPENDITURE.

HARDINGE HOSTEL.	Rs.	Rs.	Rs.	Rs.
Officers ...	...	...	...	...
Cooks and Servants ...	7,242	11,100	7,640	7,800
Durwans, Bearers, Sweepers and Bhisti	...	...	...	...
Messing of Boarders...	...	...	...	...
„ Officers ...	21,047	21,360	19,855	21,500
„ Cooks and Servants ..	...	...	...	...
Repair of Building ...	1,489	6,000	1,540	2,000
Insurance ...	125	125	125	125
New Furniture ...	...	...	...	...
„ Utensils, etc. ...	1,422	2,000	...	5,000*
Repair of Furniture and petty repairs	...	3,000	41	100
Contingencies ...	41	300	13	75
Electric Light expenses ...	...	...	...	...
„ Installations, repairs and purchase of bulbs	2,967	7,000	3,300	3,500
„ Motor and Pump ...	...	...	+198	...
Municipal Taxes ...	4,119	4,119	4,119	4,200
Refund ...	8	728	28	...
Total ...	38,460	55,732	38,661	44,300
Closing balance ...	26,838	9,196	29,834	25,534
GRAND TOTAL ...	65,298	64,928	66,495	69,834

\* Old utensils have been replaced by new ones.

## 6.—Inspection and General Administration Fund.

## RECEIPTS.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
	Rs.	Rs.	Rs.	Rs.
Government grant ... ..	25,000	25,000	50,000 <sup>a</sup>	...
Opening balance ... ..	18,088	8,420	8,420	25,460
GRAND TOTAL ... ..	43,088	33,420	58,420	25,460

## EXPENDITURE.

	Rs.	Rs.	Rs.	Rs.
1. Inspector of Colleges—				
Salary, 1 (Rs. 800—50—1,000) ...	12,016	10,250	9,350 + 900	11,750
2. Assistant, 1 (Rs. 150—10—200) ...		2,210	2,090	2,210
3. Peons, 2 (Rs. 17) ... ..		450	396	450
4. Travelling Expenses of Inspector and Joint Inspectors.	6,176	6,000	8,406 + 214	8,500
5. Travelling Expenses of Vice-Chancellor ...	...	1,000	...	1,000
6. Travelling allowance to Examiners in practical subjects.	1,256	1,300	665 + 184	850
7. Contingencies ... ..	220	200	53	100
8. Contribution to Fee Fund ... ..	15,000	12,000	12,000	...
Total ... ..	54,668	33,410	32,960 + 1,288	24,860
Closing balance ... ..	8,420	10	25,460 - 1,298	600
GRAND TOTAL ... ..	43,088	33,420	58,420	25,460

## 7.—Travelling Allowance Fund.

## RECEIPTS.

	Rs.	Rs.	Rs.	Rs.
Government grant ... ..	5,000	5,000	10,000 <sup>a</sup>	...
Opening balance ... ..	30	2,617	2,617	8,715
GRAND TOTAL ... ..	5,030	7,617	12,617	8,715

## EXPENDITURE.

	Rs.	Rs.	Rs.	Rs.
Travelling expenses of Fellows and University Teachers, etc., for attending meetings.	2,413	3,000	3,902 + 793	6,000
Closing balance ... ..	2,617	4,617	8,715 - 793	2,715
Total ... ..	5,030	7,617	12,617	8,715

<sup>a</sup> For two years.

**C. Ramtanu Lahiri Fellowship Fund.**

**RECEIPTS.**

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
	Rs.	Rs.	Rs.	Rs.
Sale-proceeds of "Select poems" ...	12,386	11,000	6,270	6,300
" " Investments ...	...	...	15,000	...
Opening balance ...	18,638	8,713	8,713	6,348
<b>GRAND TOTAL</b> ...	<b>31,024</b>	<b>19,713</b>	<b>29,983</b>	<b>12,648</b>

**EXPENDITURE.**

Salary of the Fellow (Rs. 850) ...	4,200	4,200	3,850 + 350	4,550
Research Assistants (Rs. 400)...	2,400	4,800	4,300 + 400	5,200
Investment ...	14,231	...	15,000	...
Two gold medals ...	200	200	200	200
Paper for and binding "Select Poems" ...	1,280	1,500	220	1,500
Contingencies ...	...	100	65	100
<b>Total</b> ...	<b>22,311</b>	<b>10,800</b>	<b>23,635</b> + 700	<b>11,550</b>
Closing balance ...	8,713	8,913	6,348 - 700	1,098
<b>GRAND TOTAL</b> ...	<b>31,024</b>	<b>19,713</b>	<b>29,983</b>	<b>12,648</b>

**D. Students' Mess Fund.**

**RECEIPTS.**

Government grant ...	17,415	13,128	13,128	13,128
Seat-rent ...	67,622	68,000	52,850	53,000
<b>Total</b> ...	<b>85,037</b>	<b>81,128</b>	<b>65,978</b>	<b>66,128</b>
Opening balance ...	-7,358	-5,671	-5,671	-10,744
<b>GRAND TOTAL</b> ...	<b>77,679</b>	<b>75,457</b>	<b>60,307</b>	<b>55,384</b>

**Students' Mess Fund.**

**EXPENDITURE.**

Inspector (Rs. 200—20—300) ...	6,084	3,580	3,530	3,600
Conveyance allowance of the Inspector (Rs. 50) ...		360	600	600
Assistants 2 (Rs. 50—5—80) ...		1,500	1,490	1,610
Peons 1 (Rs. 19), 1 (Rs. 17) ..		450	621	450
Contingencies ...	216	200	428	400
House-rent ...	77,130	77,200	64,382	64,500
<b>TOTAL</b> ...	<b>83,350</b>	<b>83,290</b>	<b>71,051</b>	<b>71,160</b>
Closing balance ...	-5,671	-7,833	-10,744	-15,776*
<b>GRAND TOTAL</b> ...	<b>77,679</b>	<b>75,457</b>	<b>60,307</b>	<b>55,384</b>

\* This deficit is due from the Government of Bengal.



**10. Readership Fund.**

## RECEIPTS.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
	Rs.	Rs.	Rs.	Rs.
Government Grant and Refund ...	4,000	4,000	4,017	4,000
Opening balance ...	10,006	11,039	11,039	11,056
Total ...	14,006	15,039	15,056	15,056

## EXPENDITURE.

Readers' Honoraria and Travelling Expenses ...	2,967	15,000	4,000	15,000
Closing balance ...	11,039	39	11,056	56
Total ...	14,006	15,039	15,056	15,056

**11. Minto Professorship Fund.**

## RECEIPTS.

Government Grant ...	13,000	13,000	13,000	13,000
Opening balance ...	6,944	5,944	5,944	7,944
Total ...	19,944	18,944	18,944	20,944

## EXPENDITURE.

Salary and Trav. Exp. of the Professor (Rs. 1,000)	14,000	14,000	11,000	13,000
Closing balance ...	5,944	4,944	+ 1,000 7,944 - 1,000	7,944
Total ...	19,944	18,944	18,944	20,944

**12. Hardinge Professorship Fund.**

## RECEIPTS.

Government Grant ...	12,000	12,000	12,000	12,000
Opening balance ...	8,149	3,949	8,949	1,099
Total ...	20,149	15,949	15,949	13,099

## EXPENDITURE.

Salary and Allowance of Professor (Rs. 1,350)...	16,200	15,949	14,850	10,800
Closing balance ...	3,949	...	+ 1,350 1,099 - 1,350	2,299
Total ...	20,149	15,949	15,949	13,099

\* Term of the present Professor will expire on the 31-1-23.

**13. George V Professorship Fund.****RECEIPTS.**

	Rs.	Rs.	Rs.	Rs.
Government grant ... ..	12,000	12,000	12,000	12,000
Opening balance ... ..	19,000	20,065	20,065	19,560
<b>Total</b> ... ..	<b>31,000</b>	<b>32,065</b>	<b>32,065</b>	<b>31,560</b>

**EXPENDITURE.**

Salary of Professor (Rs. 1,000) and Pension contribution.	10,935	15,000	12,505 + 1,000	14,200
Closing balance ... ..	20,065	17,065	19,560 - 1,000	17,360
<b>Total</b> ... ..	<b>31,000</b>	<b>32,065</b>	<b>32,065</b>	<b>31,560</b>

**14. Carmichael Professorship Fund.**

	Rs.
3½ per cent. G. P. Notes ... ..	50,000
4 " Debentures ... ..	30,000
6 " Ten-year Bonds ... ..	21,600
<b>TOTAL</b> ... ..	<b>1,01,600</b>

**RECEIPTS.**

Interest on Investments ... ..	3,612	4,246	4,246	4,246
Sale-proceeds of " ... ..	21,632	...	...	...
Sale-proceeds of Sanskrit Grammar and Selections.	17,353	16,000	12,384	12,500
<b>Total</b> ... ..	<b>42,597</b>	<b>20,246</b>	<b>16,630</b>	<b>16,746</b>
Opening balance ... ..	14,054	8,127	8,127	2,532
<b>GRAND TOTAL</b> ... ..	<b>56,651</b>	<b>28,373</b>	<b>24,757</b>	<b>19,278</b>

**EXPENDITURE.**

Salary of Professor (Rs. 1,250) ... ..	17,645	18,000	15,750 + 1,250	16,250
Pension contribution of the Professor ... ..	2,470	3,000	2,750 + 250	3,000
Cost of paper and binding Sanskrit Selection and Grammar, and Proof Reading.	5,800	5,000	3,714	...
Bank Commission ... ..	9	20	11	10
Investments ... ..	21,600	...	...	...
<b>Total</b> ... ..	<b>48,524</b>	<b>26,020</b>	<b>22,225</b> + 1,500	<b>19,260</b>
Closing balance ... ..	8,127	2,353	2,532 - 1,500	18
<b>GRAND TOTAL</b> ... ..	<b>56,651</b>	<b>28,373</b>	<b>24,757</b>	<b>19,278</b>

## 15. Sir Rashbehary Ghose Fund.

## FIRST GIFT.

4 per cent. Calcutta Municipal and Port Trust Debenture ... Rs. 10,00,000.

## RECEIPTS.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
	Rs.	Rs.	Rs.	Rs.
Interest ...	40,000	40,000	40,000	40,000
Contribution from Fee Fund for H. A. of Professors.	2,700	4,800	3,426	2,400
Mis. ...	72	...	234	...
Opening balance ...	5,515	6,659	6,659	7,460
GRAND TOTAL ...	48,287	51,459	50,319	49,860

## EXPENDITURE.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
	Rs.	Rs.	Rs.	Rs.
Salary of Professor of Mathematics (Rs. 500) ...	6,000	6,000	5,134	4,500
" " Physics ( " 500) ...	6,000	6,000	6,000	6,000
" " Chemistry ( " 500) ...	6,000	6,000	6,000	6,000
" " Botany ( " 500) ...	6,000	6,000	6,000	6,000
House allowances of Professors ...	2,700	4,800	3,426	2,400
Scholarships ... 8 (Rs. 75) ...	4,350	7,200	6,558	7,200
Bank Commission and Stamped Cheques ...	113	110	112	110
Travelling Expenses ...	1,215	1,500	446	...
Contribution for Laboratory ...	8,500	8,000	8,000	10,200*
Research grant for the Physics Professor ...	...	1,000	...	...
" " Chemistry " ...	750	1,000	...	...
" " Botany " ...	...	1,000	1,183	...
TOTAL ...	41,628	48,610	42,859	42,410
Closing balance ...	6,659	2,849	7,460	7,450
GRAND TOTAL ...	48,287	51,459	50,319	49,860

\* Physics Department—Rs. 2,400; Chemistry Department—Rs. 2,400; Botany Department—Rs. 2,400.

## SECOND GIFT.

3½ per cent. G. P. Notes ... Rs. 11,43,000.

## RECEIPTS.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
	Rs.	Rs.	Rs.	Rs.
Interest ...	40,005	68,750	76,304	40,005
Market Value of 3½ per cent. G. P. Notes for Rs. 10,50,000 withdrawn from Bank.	...	...	6,24,750	...
Contribution from Fee Fund ...	1,500	2,400	2,400	2,400
Mis. ...	64	...	271	...
Opening balance ...	10,387	7,586	7,586	25,637
GRAND TOTAL ...	51,956	78,736	7,11,311	68,042

## EXPENDITURE.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
	Rs.	Rs.	Rs.	Rs.
Salary of Professor of Applied Chemistry (Rs. 500).	4,758	6,000	6,000	6,000
" " Physics ( " 500) ...	3,000	6,000	6,000	6,000
House allowances of Professors ...	1,500	2,400	2,400	2,400
Demonstrator (Rs. 200) ...	1,200	2,400	2,053	2,400
Draughtsman (Rs. 150) ...	285	1,800	1,650	1,800
Laboratory for Applied Chemistry Dept.	30,000	10,000	12,090	10,000
Bank Commission ...	102	2,700	2,693	150
Scholarship ...	525	1,800	1,200	3,600
Travelling Expenses ...	3,000	1,500	88	...
Workshop ...	...	25,000	25,000	25,000
Grant to Professor of Physics ...	...	3,000	1,530	10,000
Investment on Mortgage ...	...	...	6,25,000	...
TOTAL ...	44,370	62,800	6,85,674	67,350
Closing balance ...	7,586	16,136	25,637	692
GRAND TOTAL ...	51,956	78,736	7,11,311	68,042

## 16. Sir Taraknath Palit Fund (First Trust).

	Rs.			
(1) 3½ per cent. G. P. Notes (Interest Rs. 5,005) ...	...	...	...	1,43,000
(2) 4 per cent. C. M. D. (Interest Rs. 6,800) ...	...	...	...	1,70,000
(3) 5 per cent. War Loan (Interest Rs. 2,480) ...	...	...	...	49,600
(4) 4½ per cent. (S. N. T.) Mortgage (Interest Rs. 4,800) ...	...	...	...	1,00,000
(5) 250 Delhi-Saharanpur Light Ry. Co.'s Shares (Dividend Rs. 1,750) ...	...	...	...	25,000
(6) 145 Barasat-Basirhat " " (Dividend " 580) ...	...	...	...	14,500
(7) 125 Olive Mills Co.'s A Preference " (Dividend " 875) ...	...	...	...	12,500
Total ...	...	...	...	5,14,600

  

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
Interests and Dividends ...	Rs. 23,235	Rs. 23,235	Rs. 17,562	Rs. 27,490*
Contribution from Second Trust for H. A. of Professor of Physics. ...	...	...	...	1,500
TOTAL ...	23,235	23,235	17,562	28,990
Opening balance ...	16,667	6,717	6,717	- 5,083
GRAND TOTAL ...	39,902	29,952	24,279	23,907

\* Includes Rs. 5,300 being the unrealised income of last year.

## EXPENDITURE.

	Rs.	Rs.	Rs.	Rs.
Salary of Professor of Chemistry (Rs. 800—50—1,000). ...	11,748	12,000	12,000	12,000
Salary of Professor of Physics (Rs. 800—50—1,000). ...	11,347	12,000	11,948	12,000
House allowance of Professor of Physics (Rs. 125)* ...	1,500	1,500	1,500	1,500
Scholarship 3 (Rs. 100) ...	6,050	3,600	3,850	...
Bank Commission and Stamped Cheques ...	40	50	64	65
Travelling expenses ...	2,500	...	...	...
Total ...	33,185	29,150	29,362	25,565
Closing balance ...	6,717	802	- 5,083	- 1,658
GRAND TOTAL ...	39,902	29,952	24,279	23,907

## 17. Sir Taraknath Palit Fund (Second Trust).

	Rs.			
(1) 3½ per cent. G. P. Notes (Interest Rs. 7,689) ...	...	...	...	2,19,700
(2) 4 per cent. C. M. D. (Interest Rs. 2,600) ...	...	...	...	65,000
(3) 5½ per cent. War Bonds 1928 (Interest Rs. 3,575) ...	...	...	...	65,000
(4) 33 Imperial Bank of India Shares (Dividend Rs. 2,640) ...	...	...	...	16,500
(5) 6 per cent. (N. N. D. & B. N. D.) Mortgage ...	...	...	...	3,000
(6) 6 per cent. (H. K. S.) ...	...	...	...	1,750
(7) Land and House property (Rent Rs. 1,965) ...	...	...	...	70,481
Total ...	...	...	...	4,41,431

  

	Rs.	Rs.	Rs.	Rs.
Interests, Dividends and House-rents ...	20,324	22,700	19,075	18,470
Repayment of Loan ...	...	1,000	500	600
Sale-proceeds of property ...	7,597	...	...	...
Contribution from Fee Fund for house allowance of Professors. ...	1,003	...	2,400	2,400
Refund and Miscellaneous ...	...	...	150	...
Total ...	28,921	23,700	22,125	21,470
Opening balance ...	20,558	13,975	13,975	10,501
GRAND TOTAL ...	49,479	37,675	36,100	31,971

## EXPENDITURE.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
	Rs.	Rs.	Rs.	Rs.
Investment ... ..	2,750	1,000	10,050	...
Rents and Taxes, etc. ...	2,136	2,500	2,464	2,500
Bank Commission and Stamped Cheques ...	54	50	32	35
Miss Rani Palit Annuity ...	255	180	180	180
Repair of house property ...	4,820	2,000	25	1,000
Insurance of buildings ...	...	...	...	250
Salary of Assistant Professors and Assistants 2 (Rs. 250—25—300), 1 (Rs. 200—25—300), 1 (Rs. 100), 1 (Rs. 150).	9,900	14,700	12,848	12,300
Contribution for Laboratory ...	15,000	12,000	...	...
to First Trust for H. A. of Prof. of Physics.	...	...	...	1,500
Research Grants ...	589	3,000	...	...
Research Scholars ...	...	...	...	4,200
TOTAL ...	35,504	35,430	25,599	21,965
Closing balance ...	13,975	2,245	10,501	10,006
GRAND TOTAL ...	49,479	37,675	36,100	31,971

## 18. Sir Taraknath Palit Foreign Scholarship Fund.

	Rs.
(1) 5½ per cent. War Bonds 1928 (Interest Rs. 275) ...	5,000
(2) 6 per cent. U. P. Bonds (Interest Rs. 5,478) ...	91,300
(3) 6 per cent. U. P. Bonds (Interest Rs. 600) ...	10,000
Total ...	1,06,300

## RECEIPTS.

	Rs.	Rs.	Rs.	Rs.
Interest ...	846	14,500	14,249	6,353
Sale-proceeds of 5½ per cent. War Bonds 1928 for Rs. 10,000.	...	...	...	9,500
Repayment (A) Loan ...	...	85,000	85,000	...
(B) Scholarship ...	...	9,217	9,424	...
Total ...	846	1,08,717	1,08,673	15,853
Opening balance ...	15,364	- 1,916	- 1,916	1,260
GRAND TOTAL ...	16,210	1,06,801	1,06,757	17,113

## EXPENDITURE.

Scholarship ...	18,126	9,600	11,288	5,200
Investment ...	...	96,069	94,209	...
Total ...	18,126	1,05,669	1,05,497	5,200
Closing balance ...	- 1,916	1,132	1,260	11,913
GRAND TOTAL ...	16,210	1,06,801	1,06,757	17,113

## KHAMRA FUND.

	Rs.
6 per cent Bonds ...	3,90,000
5½ " War Bonds ...	10,000
Mortgage (12 per cent.) ...	60,000
" (6 " ) ...	90,000
Total ...	5,50,000

## RECEIPTS.

	Actuals, 1920-21.	Budget, 1921-22.	Actuals, 1921-22.	Budget, 1922-23.
	Rs.	Rs.	Rs.	Rs.
Sale-proceeds of 5½ per cent. War Bonds ...	...	...	60,170	...
Interest ...	...	22,250	23,643	36,550
Miscellaneous ...	...	...	125	...
Total ...	...	22,250	83,938	3
Opening balance ...	...	...	...	5,386
GRAND TOTAL ...	...	...	83,938	41,936

## EXPENDITURE.

Paid to Receiver of the High Court ...	2,950	2,950	...
Salary of Professor of—			
Fine Arts ...	4,000	4,000	6,000
Chemistry ...	4,500	4,400	6,000
Physics ...	3,500	3,400	6,000
Agriculture ...	3,500	3,000	6,000
Phonetics ...	...	...	4,000
Investment ...	...	60,000	...
Scholarships ...	...	525	3,600
Bank commission ...	...	277	300
Research grants ...	...	...	4,500*
Total ...	18,450	78,552	36,400
Closing balance ...	3,800	5,386	5,536
GRAND TOTAL ...	22,250	83,938	41,936

\* Professor of Physics—Rs. 1,500; Professor of Chemistry—Rs. 1,500; Professor of Agriculture—Rs. 1,500.

J. C. GHOSH, Registrar.

SENATE HOUSE, the 11th September 1922.



## CALCUTTA IMPROVEMENT TRUST.

Notice under section 47 (3) of Bengal Act V of 1911.

IT is hereby notified that the Board of Trustees for the Improvement of Calcutta have applied to the Local Government for sanction to Improvement Scheme No. XVIII A (Eden Hospital Road to Chatagalla Gullee) which was originally published in the *Calcutta Gazette* and in local newspapers on the 8th February 1922.

T. EMERSON, Chairman, Calcutta Improvement Trust.

CALCUTTA, the 18th January 1923.

Statement showing the gauge readings at Dacca Water-works station on the river Bariganga for the week ending the 23rd December 1922.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1922.							
17th Dec.	55.15	10.2	55.25	...	...	55.0	H. T. at 10-13. P. T. at 6-30.
18th "	55.0	11.10	55.25	6.20	54.75	54.8	H. T. at 11-15. P. T. at 7-30.
19th "	54.95	12.0	55.2	7.40	54.6	54.75	H. T. at 12-17. P. T. at 8-25.
20th "	54.9	1.12	55.15	8.20	54.55	54.75	H. T. at 1.30. P. T. at 9-18.
21st "	54.8	2.20	55.15	9.10	54.35	54.4	H. T. at 2-35. P. T. at 10-24.
22nd "	54.65	3.12	55.1	10.20	54.1	54.2	H. T. at 3-30. P. T. at 11-34.
23rd "	54.65	4.15	55.05	11.12	54.0	54.05	H. T. at 4-30.

Notable high and low water-levels of previous years.

High.				
Date.	Year.	Time.	Readings.	
27th August	1906	...	...	70.5
5th September	1909	...	...	67.86
10th August	1910	...	...	69.86
1st "	1911	...	...	68.46
18th "	1912	...	...	67.16
31st "	1915	...	...	69.7
18th "	1916	...	...	68.1
12th "	1917	...	...	67.1
31st "	1918	...	...	69.12
2nd "	1919	...	...	68.8
8th September	1920	...	...	66.9
28th July	1921	...	...	68.4
Low.				
Date.	Year.	Time.	Readings.	
28th February	1907	...	...	51.06
13th "	1908	...	...	51.06
12th March	1912	...	...	51.06
6th "	1914	...	...	50.60
22nd February	1915	...	...	50.30
13th "	1916	...	...	50.60
3rd March	1917	...	...	51.0
21st February	1918	...	...	51.40
26th "	1919	...	...	50.4
18th "	1920	...	...	50.9
19th "	1921	...	...	50.9

N.B.—Zero of the gauge at Dacca Water-works = - 48.51 with reference to P. W. D. datum.

CALCUTTA, the 8th January 1923.

B. CHATTERJI, for Executive Engineer,  
Khulna Division.

**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 6th January 1923.**

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1922. 31st December ...	7 A.M.	38.65	38.65	39.65	P. W. D. datum 6.25 ft. above Kidderpore old dock sill.
1923. 1st January ...	7 "	38.65	38.65	39.65	
2nd "	7 "	38.65	38.65	39.60	B. M. on College step 64.93. Zero value of gauge 0.00.
3rd "	7 "	38.60	38.60	39.60	
4th "	7 "	38.50	38.50	39.55	
5th "	7 "	38.45	38.45	39.45	
6th "	7 "	38.40	38.40	39.35	

The previous year	Highest water-level	Old value.	According to P. W. D. datum.
Ditto	Lowest	on 15th September 1922	61.75
Record	Highest	on 27th and 28th April and 9th May 1922	84.70
Do.	Ditto	on 26th August 1879	64.44
Do.	Ditto	on 9th September 1886	64.27
Do.	Ditto	on 26th August 1906	63.47
Do.	Lowest	on 26th August 1890	63.40
Do.	Ditto	on 26th April 1884	62.82
Do.	Ditto	on 14th and 16th April 1883	62.82
Do.	Ditto	on 21st and 22nd April 1897	64.21
Do.	Ditto	on 6th and 7th May 1908	64.47

N.B.—The gauge-readings commenced from the 1st August 1887.

**JADAB CHANDRA GHOSH, for Subdivisional Officer,**  
**BOALIA, the 6th January 1923.**  
**I. D., Jangipur.**

**Statement of Weekly Gauge Readings on the Rivers Ganges and Brahmaputra at Goalundo for the week ending 6th January 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1922. 31st December	7 A.M.	8.2	8.2	8.0	Zero is placed at mean sea-level.
1923. 1st January ...	7 "	8.2	8.2	8.1	
2nd "	7 "	8.2	8.2	8.1	The bench-mark of the gauge is on a pucca and Chandpur passover its reduced level is 26.0
3rd "	7 "	8.2	8.2	8.0	
4th "	7 "	8.2	8.2	7.9	
5th "	7 "	8.3	8.3	7.8	
6th "	7 "	8.4	8.4	7.8	

The previous year	Highest water-level	...
Ditto	Lowest	24.6 on 14th March 1922.
Record (H. F. in Brahmaputra and Ganges)	Highest	35.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	Ditto	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	Ditto	25.66 on 31st July 1900.
Do.	Lowest	1.0 on 8th February 1914.
Do.	Ditto	2.42 on 18th March 1908.
Do.	Ditto	2.91 on 21st to 24th February and 8th and 9th March 1884.
Do.	Ditto	8.16 on 9th to 11th March 1885.
Do.	Ditto	8.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1900.

**R. C. GUHA, for Subdivisional Officer,**  
**P. W. D., Faridpore.**

**RAJBARI, the 6th January 1923.**

**Statement showing the gauge-readings at Dacca Water-works station on the river Bariganga for the week ending 30th December 1922.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1922. 24th Dec.	54.55	4-50	54.8	11-45	53.95	54.1	F. T. at 11-45. E. T. at 5.
25th " ...	54.6	5-30	54.75	12-30	53.65	54.25	F. T. at 12-45. E. T. at 4-40.
26th " ...	54.5	.....	...	1-10	53.4	54.25	F. T. at 1-30.
27th " ...	54.1	.....	...	1-55	53.45	54.0	F. T. at 2-10. E. T. at 6-45.
28th " ...	53.6	6-45	54.65	2-35	53.4	53.9	F. T. at 2-45. E. T. at 7-30.
29th " ...	53.6	7-20	53.8	3-25	52.9	53.5	F. T. at 3-45. E. T. at 8-25.
30th " ...	53.45	8-15	53.7	4-30	53.85	53.35	F. T. at 4-35.

**Notable high and low water-levels of previous years.**

				High.	
27th August	1906	...	...	70.5	
5th September	1909	...	...	67.86	
10th August	1910	...	...	69.86	
1st "	1911	...	...	68.46	
18th "	1912	...	...	67.16	
31st "	1915	...	...	69.7	Taken at high tide.
18th "	1916	...	...	68.1	
12th "	1917	...	...	67.1	
31st "	1918	...	...	69.12	
2nd "	1919	...	...	66.8	
8th September	1920	...	...	66.9	
28th July	1921	...	...	68.4	
				Low.	
28th February	1907	...	...	51.06	
13th "	1908	...	...	51.06	
12th March	1912	...	...	51.06	
6th "	1914	...	...	50.60	
22nd February	1915	...	...	50.80	
15th "	1916	...	...	50.60	Taken at low tide.
3rd March	1917	...	...	51.0	
21st February	1918	...	...	51.40	
26th "	1919	...	...	50.4	
18th "	1920	...	...	50.9	
19th "	1921	...	...	50.9	

N.B.—Zero of the gauge at Dacca Water-works = - 0.51 with reference to P. W. D. datum.

CALCUTTA, the 8th January 1923.

ILLEGIBLE, Executive Engineer,  
Khulna Division.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of December 1922.

Marts.	PADDY, LOCAL (BEST QUALITY).			PADDY, LOCAL (COMMON QUALITY).			RICE, LOCAL (BEST QUALITY).			
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
	1	2	3	4	5	6	7	8	9	10
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Dakshin	4 0 0	4 4 0	3 8 0	3 8 0	3 14 0	3 8 0	3 12 0	3 0 0	3 0 0	3 0 0
Bordwan	(a)	(c)	3 4 0	2 12 0	2 12 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0
Rangpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	(d) 2 10 0	(d) 2 2 0	3 0 0	(d) 2 8 0	(d) 2 4 0	(d) 2 11 0	7 0 0	7 0 0	3 0 0	3 0 0
Chittagong	2 12 0	2 12 0	3 0 0	2 4 0	2 8 0	3 4 0	7 8 0	7 4 0	3 0 0	3 0 0
Dacca	3 2 0	3 4 0	3 8 0	2 14 0	3 0 0	3 0 0	6 8 0	7 0 0	6 4 0	6 4 0
Pabna	3 8 0	3 8 0	4 1 0	2 18 0	2 18 0	3 4 0	7 8 0	7 8 0	7 8 0	7 8 0
Barisal	3 4 0	4 4 0	3 0 0	2 8 0	3 6 0	2 4 0	6 4 0	3 8 0	6 4 0	6 4 0
Faridpur (Bhawal).	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisal (Moulvibazar).	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chittagong (Bogra).	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	RICE, LOCAL (COMMON QUALITY).			WHEAT.			KALAI DAL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	11	12	13	14	15	16	17	18	19
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Bogra	7 2 0	7 8 0	7 8 0	8 8 0	8 8 0	8 8 0	8 0 0	8 0 0	8 0 0
Dacca	8 12 0	8 12 0	8 0 0	7 4 0	7 4 0	8 0 0	7 0 0	7 0 0	8 0 0
Faridpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	4 4 0	4 10 0	(d) 5 8 0	(c)	(c)	10 0 0	8 0 0	8 0 0	8 0 0
Chittagong	8 0 0	8 4 0	8 8 0	.....	.....	.....	.....	.....	.....
Dacca	8 8 0	8 8 0	8 2 0	7 0 0	7 0 0	8 8 0	8 0 0	8 0 0	4 0 0
Barisal	8 8 0	8 8 0	8 0 0	8 0 0	8 0 0	8 12 0	7 4 0	7 4 0	.....
Faridpur	8 0 0	8 4 0	4 12 0	8 0 0	8 0 0	8 12 0	.....	.....	.....
Barisal (Bhawal)	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisal (Moulvibazar)	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chittagong (Bogra)	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) Not available.

(c) No transaction.

(d) New.

Wholesale prices-current of food-grains, oil, etc., in the undermentioned marts of Bengal for the second-half of December 1922.

Marts.	GRAM.			ANJUR DAL			LINSKED.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	20	21	22	23	24	25	26	27	28
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	5 2 0	5 12 0	5 12 0	8 0 0	8 0 0	8 0 0	9 8 0	10 0 0	12 0 0
Burdwan	5 2 0	5 2 0	{ 7 0 0 to 6 12 0 }	8 0 0	8 0 0	10 0 0	(a)	(a)	(a)
Raiganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	6 0 0	6 0 0	8 2 0	8 0 0	8 0 0	11 0 0	8 0 0	8 0 0	7 3 0
Onitlagodg	6 0 0	5 12 0	8 0 0	9 0 0	9 0 0	10 0 0	12 0 0	12 0 0	10 0 0
Dacca	7 2 0	8 0 0	7 0 0	9 0 0	10 0 0	7 0 0	6 12 0	6 12 0	10 0 0
Pabna	4 8 0	4 8 0	.....	11 0 0	11 0 0	11 0 0	8 12 0	8 12 0	7 0 0
Rangpur	7 8 0	7 8 0	.....	8 8 0	8 8 0	8 0 0	(a)	(a)	.....
Saraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	MUSTARD.			GUR.			COTTON (UNGINMB).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	29	30	31	32	33	34	35	36	37
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 8 0	10 0 0	10 0 0	7 3 0	8 0 0	10 0 0	{ 13 0 0 to 15 0 0 }	{ 12 0 0 to 14 0 0 }	26 0 0
Burdwan	10 0 0	10 0 0	{ 7 0 0 to 8 8 0 }	11 0 0	11 0 0	{ 8 8 0 to 9 0 0 }	.....	.....	.....
Raiganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	{ 10 8 0 to 11 8 0 }	{ 10 8 0 to 11 8 0 }	{ 10 8 0 to 11 0 0 }	10 8 0	10 8 0	9 0 0	.....	.....	.....
Onitlagodg	9 8 0	9 8 0	9 0 0	11 8 0	11 8 0	{ 8 0 0 to 12 0 0 }	.....	.....	.....
Dacca	8 8 0	9 0 0	8 0 0	12 0 0	12 0 0	12 0 0	.....	.....	.....
Pabna	9 9 0	9 9 0	9 0 0	6 12 0	6 12 0	7 3 0	.....	.....	.....
Rangpur	8 0 0	8 8 0	8 0 0	7 3 0	7 3 0	8 8 0	.....	.....	.....
Saraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) Not reported.

(a) Not available.

*Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of December 1922.*

Marts.	JUTE.			GHEE.			HIDE (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	38	39	40	41	42	43	44	45	46
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(1) 18 8 0 (2) 17 8 0 (3) 15 0 0	(1) 18 8 0 (2) 17 8 0 (3) 15 0 0	(1) 13 0 0 (2) 12 0 0 (3) 7 8 0	85 0 0	83 0 0	80 0 0	245 0 0	245 0 0	500 0 0
Burdwan	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Beraiganj (Pabna).	{ 11 8 0 to 13 12 0	(a)	{ 3 8 0 to 7 0 0	...	...	...	...	...	...
Barisalbari (Mymensingh).	{ 15 8 0 to 17 8 0	14 8 0 to 17 8 0	{ 8 0 0 to 9 0 0	...	...	...	...	...	...
Narayanganj (Dacca).	{ 12 4 0 to 16 4 0	12 8 0 to 16 8 0	{ 8 0 0 to 8 0 0	...	...	...	...	...	...

(1) Price of lat fours.  
(2) Price of district fours.  
(3) Weighted average price.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	47	48	49	50	51	52	53	54	55
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(a) 93 0 0	(a) 95 0 0	(b) 10 0 0	(d) 115 0 0	(d) 120 0 0	3 8 0 (b)	Swan 5 14 0 Hisingann 7 5 0 Elephant 7 7 0	Swan 5 14 0 Hisingann 7 5 0 Elephant 7 7 0	4 0 0 Elephant.
Burdwan	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Beraiganj (Pabna).	...	...	...	...	...	...	...	...	...
Barisalbari (Mymensingh)	...	...	...	...	...	...	...	...	...
Narayanganj (Dacca).	...	...	...	...	...	...	...	...	...

(a) Per 100.

(b) 4 1/2 ton.

(d) Per 100 maunds ex Calcutta.  
Karatoli not reported.

(b) Not reported.

(b) Per maund.



*Wholesale prices current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of December 1922.*

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	55	57	58	59	60	61	62	63	64
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	23 8 0	23 4 0	22 0 0	(n)	0 9 0	0 14. 0	(n)	(n)	...
Burdwan	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	0 4. 0	0 5. 0	0 7. 0
Midnapore	...	...	...	...	...	...	...	...	...
Obttagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Itanagar	...	...	...	...	...	...	...	...	...
Beranjanj (Pabna).	...	...	...	...	...	...	...	...	...
Barisalbari (Mymensingh).	...	...	...	...	...	...	...	...	...
Marayanganj (Dacca).	...	...	...	...	...	...	...	...	...

(n) Not reported.

J. GHOSH,  
for Director of Agriculture, Bengal.

Dacca, the 11th January 1923.

*Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of December 1922.*

		QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.																	
		COMMON RICE.									KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR (DAL) OR TURU CADJAN PEA ( <i>Cajanus indicus</i> ).			SALT.		
DISTRICTS AND MANTS.		Average.			Onepost.														
Division.	Number.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
24-PARGANAS.		S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.
1.	Chota Hat ...	5 0	5 3	5 3	5 0	5 3	7 0	6 3	4 3	5 3	5 0	5 0	4 0	12 0	12 3	12 0	12 0	12 3	12 0
2.	Magra Hat ...	6 11	7 4	5 12	7 0	8 0	7 7	(a)	(a)	4 0	4 11	4 11	4 3	13 5	13 5	13 5	13 10	13 5	13 10
3.	Calcutta-Bellaghata ...	5	5 0	5 5	5 0	5 0	7 5	6 2	6 2	6 2	4 11	4 11	4 11	10 0	10 0	10 0	10 0	10 0	10 0
NADIA.																			
4.	Goari ...	5 0	5 0	5 14	5 0	5 0	5 0	4 0	4 0	4 0	4 0	4 0	4 0	12 12	12 12	12 3	12 3	12 3	12 3
5.	Ranashat(n) ...	5 12	5 12	6 0	5 5	5 5	7 3	4 3	4 3	4 3	4 0	4 0	4 3	10 3	10 3	10 3	10 3	10 3	10 3
MURSHIDABAD.																			
6.	Berhampore ...	5 3	5 3	7 0	9 0	9 0	8 0	6 0	6 0	5 3	7 3	7 0	5 0	13 0	13 0	13 0	13 0	13 0	13 0
7.	Kandi ...	9 3	9 3	7 12	10 0	10 0	8 0	6 0	6 0	6 0	6 3	5 3	4 12	12 0	12 0	12 0	12 0	12 0	12 0
8.	Jangipur ...	9 0	8 12	7 0	9 12	9 4	7 3	4 0	4 4	4 0	5 3	5 3	4 3	13 0	13 0	13 0	13 0	13 0	13 0
JHSORE.																			
9.	Sadar ...	3 4	3 0	3 0	3 3	3 3	3 3	3 4	3 4	3 4	3 3	3 3	3 4	13 3	13 3	13 3	13 3	13 3	13 3
10.	Bangson ...	7 3	7 3	6 10	8 3	8 3	8 3	3 4	3 4	3 3	4 0	4 0	3 3	13 0	13 0	13 0	13 0	13 0	13 0
KHULNA.																			
11.	Sadar ...	7 3	6 3	7 0	8 3	8 0	7 3	6 3	6 3	4 0	4 0	4 0	3 12	11 3	11 3	11 3	11 3	11 3	11 3
12.	Bagerhat ...	7 3	7 3	7 3	8 0	8 0	8 0	5 3	5 3	5 0	4 0	4 0	3 0	12 3	12 3	12 3	12 3	12 3	12 3
BURDWAN.																			
13.	Sadar ...	6 3	6 3	6 0	8 0	8 0	7 3	4 3	4 3	4 12	4 4	4 4	3 12	13 0	13 0	13 0	13 0	13 0	13 0
14.	Kalna ...	6 7	6 4	6 4	6 12	6 3	6 0	5 3	5 0	5 3	4 3	4 3	3 10	14 3	14 3	14 3	14 3	14 3	14 3
BIRBHUM.																			
15.	Suri ...	9 0	9 0	6 0	9 3	9 12	6 12	4 0	5 0	4 3	5 0	4 3	3 12	13 0	13 0	13 0	13 0	13 0	13 0
16.	Rampur Hat ...	5 3	5 0	7 3	10 0	8 3	(c) 5 0	6 0	6 0	5 3	5 0	5 0	4 0	14 0	14 0	14 0	14 0	14 0	14 0
BANKURA.																			
17.	Sadar ...	5 0	5 0	6 14	9 0	9 0	7 4	5 12	5 12	5 3	5 0	5 0	4 0	12 0	12 0	12 0	12 0	12 0	12 0
18.	Vishnupur ...	6 4	7 3	7 4	7 0	8 12	7 3	6 3	6 4	5 0	5 0	5 0	4 0	13 0	12 0	12 0	12 0	12 0	12 0
MIDNAPORE.																			
19.	Sadar ...	9 3	8 11	(c) 7 4	10 0	9 0	(c) 7 3	4 3	4 3	4 3	4 3	4 4	3 3	13 0	13 0	13 0	13 0	13 0	13 0
20.	Ooutal ...	9 12	8 3	7 0	10 3	9 0	8 0	5 3	5 0	4 0	5 3	5 0	3 3	12 3	12 0	12 0	12 0	12 0	12 0
MOOCHLY.																			
21.	Sadar ...	5 0	5 0	5 4	7 0	6 12	7 0	5 3	5 3	5 0	5 3	5 3	4 0	13 0	13 0	13 0	13 0	13 0	13 0
22.	Arambagh ...	9 0	8 10	6 10	10 0	9 3	8 0	5 0	4 14	7 0	3 14	3 14	3 3	10 0	11 3	11 3	11 3	11 3	11 3
HOWRAH.																			
23.	Sadar ...	6 3	6 3	5 0	8 0	7 3	6 0	5 3	5 3	5 4	5 3	5 0	4 0	14 0	14 0	14 0	14 0	14 0	14 0
24.	Uluberia ...	5 3	6 3	6 4	7 0	7 0	7 0	5 12	5 12	5 10	4 12	4 3	4 0	14 3	14 3	14 3	14 3	14 3	14 3
RAJSHAH.																			
25.	Rampur-Bodla ...	7 3	7 3	7 3	9 0	9 0	8 4	5 14	6 0	6 0	5 14	5 14	4 2	12 0	12 0	12 0	12 0	12 0	12 0
26.	Nator ...	6 12	6 12	7 0	7 3	7 2	8 0	4 14	4 14	4 14	4 14	4 14	3 0	12 0	12 0	12 0	12 0	12 0	12 0
27.	Dinajpur-Railway Bazar Hat.	9 0	8 3	6 3	9 3	8 11	8 11	4 12	4 12	4 12	3 9	3 9	4 12	11 0	11 0	11 0	11 0	11 0	11 0
28.	Jalpaiguri-Sadar ...	7 0	6 4	5 3	8 3	7 3	9 3	5 3	5 3	5 0	5 3	5 0	4 0	11 0	11 0	11 0	11 0	11 0	11 0

(c) No sale.

(d) New.

(e) Karkach.

(f) Not available.

N. S.—The price of Karkach and Liverpool salt tally each other in marts market (†).

(n) Not reported.

Wholesale prices-current of food-grains, oil, etc., in the undermentioned parts of Bengal for the second half of December 1922.

Marka.	GRAM.			ARHAR DAL.			LINSKED.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	20	21	22	23	24	25	26	27	28
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	5 2 0	5 12 0	5 12 0	8 0 0	8 0 0	8 0 0	9 8 0	10 0 0	12 0 0
Burdwan	5 2 0	5 2 0	7 0 0 to 6 12 0	8 0 0	8 0 0	10 0 0	(a)	(a)	(a)
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	6 0 0	6 0 0	8 2 0	8 0 0	8 0 0	11 8 0	8 0 0	8 0 0	7 2 0
Chittagong	6 0 0	5 12 0	8 0 0	9 0 0	8 0 0	10 8 0	12 0 0	12 0 0	10 0 0
Dacca	7 2 0	8 0 0	7 0 0	9 0 0	10 0 0	7 0 0	6 12 0	6 12 0	10 0 0
Pabna	4 8 0	4 8 0	.....	11 0 0	11 0 0	11 0 0	8 12 0	8 12 0	7 0 0
Rangpur	7 2 0	7 2 0	.....	8 8 0	8 8 0	9 0 0	(a)	(a)	.....
Serajganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Saptabari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marka.	MUSTARD.			GHR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	29	30	31	32	33	34	35	36	37
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 8 0	10 0 0	10 0 0	7 2 0	8 0 0	10 0 0	13 0 0 to 15 0 0	12 0 0 to 14 0 0	26 0 0
Burdwan	10 0 0	10 0 0	7 0 0 to 8 8 0	11 0 0	11 0 0	6 8 0 to 9 0 0	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	10 8 0 to 11 8 0	10 8 0 to 11 8 0	10 0 0 to 11 0 0	10 8 0	10 8 0	9 0 0	.....	.....	.....
Chittagong	9 8 0	9 8 0	9 0 0	11 2 0	11 8 0	8 0 0 to 12 0 0	.....	.....	.....
Dacca	8 8 0	9 0 0	8 0 0	12 0 0	12 0 0	12 0 0	.....	.....	.....
Pabna	9 8 0	9 8 0	9 0 0	6 12 0	6 12 0	7 8 0	.....	.....	.....
Rangpur	8 0 0	8 8 0	8 0 0	7 8 0	7 8 0	8 0 0	.....	.....	.....
Serajganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Saptabari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) Not reported.

(a) Not available.

Wholesale prices current of food grains, salt, etc., in the undermentioned parts of Bengal for the second half of December 1922.

Parts.	JUTE.			GRAM.			HIDE (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	38	39	40	41	42	43	44	45	46
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(1) 18 8 0 (2) 17 8 0 (3) 15 0 0	(1) 18 8 0 (2) 17 8 0 (3) 15 0 0	(1) 12 0 0 (2) 12 0 0 (3) 7 0 0	22 0 0	23 0 0	20 0 0	245 0 0	245 0 0	200 0 0
Burdwan	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Beraiganj (Pabna).	{ 11 8 0 to 12 12 0	(n)	{ 3 8 0 to 7 0 0	...	...	...	...	...	...
Barisalbari (Mymensingh).	{ 14 8 0 to 17 8 0	14 8 0 to 17 8 0	{ 8 0 0 to 9 0 0	...	...	...	...	...	...
Narayanganj (Dacca).	{ 12 4 0 to 15 4 0	12 8 0 to 15 8 0	{ 8 0 0 to 8 0 0	...	...	...	...	...	...

(1) Price of lat foura.  
(2) Price of district foura.  
(3) Weighted average price.

Parts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	47	48	49	50	51	52	53	54	55
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(a) 32 0 0	(a) 35 0 0	(b) 10 0 0	(d) 115 0 0	(d) 120 0 0	3 6 0 (b)	Rs. A. P. Swan 5 14 0 Hisington 7 5 0 Elephant 7 7 0	Rs. A. P. Swan 5 14 0 Hisington 7 5 0 Elephant 7 7 0	4 0 0 Elephant.
Burdwan	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Beraiganj (Pabna).	...	...	...	...	...	...	...	...	...
Barisalbari (Mymensingh)	...	...	...	...	...	...	...	...	...
Narayanganj (Dacca).	...	...	...	...	...	...	...	...	...

(a) Per 100.

(b) Per ton.

(d) Per 100 maunds ex Golah.  
Kerakab not reported.

(b) Not reported.

(c) Per maund.

*Wholesale prices-current of food-grains, oil, etc., in the undermentioned parts of Bengal for the second-half of December 1922.*

Mark.	MUSTARD OIL.			FIKEWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	56	57	58	59	60	61	62	63	64
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	22 5 0	22 4 0	22 0 0	(n)	0 9 0	0 14 0	(n)	(n)	0 0 0
Burdwan	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Raniganj	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 4 0	0 5 0	0 7 0
Midnapore	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Chittagong	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Dacca	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Pabna	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Ilamgar	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Beralesaj (Pabna).	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Sarikabari (Mymensingh).	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Naryanganj (Dacca).	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0

(n) Not reported.

J. GHOSH,  
for Director of Agriculture, Bengal.

Dacca, the 11th January 1923.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of December 1922.

		QUANTITY PER RUPEE IN SEER OF EIGHTY TOLAS.																	
		COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR (DAL) OR THUR CADJAN PNA ( <i>Cajanus indicus</i> ).			SALT.					
DISTRICTS AND PARTS.		Average.			Onepost.														
Division.	Number.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
24-PANAGANAS.		S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.			
1.	Chota Hat ...	8 0	8 8	8 8	8 0	8 8	7 0	8 8	4 8	5 8	5 0	5 0	4 0	12 0	12 8	12 0			
2.	Maqra Hat ...	8 11	7 4	8 12	7 0	8 0	7 7	(a)	(a)	4 0	4 11	4 11	4 8	13 5	13 0	13 0			
3.	Calcutta-Bellaghata ...	8	8 0	8 8	8 0	8 0	7 8	6 2	6 2	6 2	4 11	4 11	4 11	15 0	10 0	10 0			
NADIA.														10 10	10 10	10 0			
4.	Goari ...	8 0	8 0	8 14	8 0	8 0	8 0	4 0	4 0	4 0	4 0	4 0	4 0	12 12	12 12	13 8			
5.	Ranashat(a) ...	8 12	8 12	8 0	8 8	8 8	7 8	4 8	4 8	4 8	4 0	4 0	4 8	10 8	10 8	10 8			
MURSHIDABAD.																			
6.	Berhampore ...	8 8	8 8	7 0	9 0	9 0	8 0	6 0	6 0	5 8	7 8	7 0	8 0	13 0	8 8	13 0			
7.	Kandi ...	8 8	8 8	7 12	10 0	10 0	8 0	6 0	6 0	6 0	6 8	6 8	4 12	13 0	13 0	13 4			
8.	Jangipur ...	8 0	8 12	7 0	9 12	9 4	7 8	4 0	4 4	4 0	8 8	8 8	4 8	13 0	13 0	13 0			
JESSORE.																			
9.	Sadar ...	8 4	8 0	8 8	8 8	8 8	8 4	3 4	3 4	3 4	3 8	3 8	3 4	13 8	13 8	13 8			
10.	Bangaon ...	7 8	7 8	8 10	8 8	8 8	8 8	3 4	3 4	3 2	4 0	4 0	3 2	11 0	12 8	13 8			
KHULNA.														12 8	12 8	15 0			
11.	Sadar ...	7 8	6 8	7 0	8 0	8 0	7 8	6 8	6 8	4 0	4 0	4 0	3 12	11 8	11 8	10 8			
12.	Bagerhat ...	7 8	7 8	7 8	8 0	8 0	8 0	5 8	5 8	5 0	4 0	4 0	3 0	12 8	12 8	10 0			
BURDWAN.																			
13.	Sadar ...	8 8	8 8	8 0	8 0	8 0	7 8	4 8	4 8	4 12	4 4	4 4	3 12	13 0	13 0	10 0			
14.	Kalpa ...	6 7	6 4	6 4	6 12	6 8	8 0	5 8	5 0	5 8	4 8	4 8	3 10	14 8	14 8	16 0			
BIRBHUM.																			
15.	Buri ...	8 0	8 0	8 0	8 8	8 12	8 12	4 0	8 0	4 8	5 0	4 8	3 12	13 0	13 0	13 0			
16.	Rampur Hat ...	8 8	8 0	7 8	10 0	8 8	(c) 8 0	6 0	8 0	5 8	5 0	5 0	4 0	14 0	14 0	13 0			
BANKURA.														13 0	13 0				
17.	Sadar ...	8 0	8 0	8 14	9 0	9 0	7 4	5 12	5 12	5 8	5 0	5 0	4 0	12 0	12 0	12 0			
18.	Vishnupur ...	8 4	7 8	7 4	7 0	8 12	7 8	6 8	6 4	5 0	5 0	5 0	4 0	14 0	14 0	12 8			
MIDNAPORE.														13 0	12 0	12 8			
19.	Sadar ...	8 0	8 11	(c) 7 4	10 0	9 0	(c) 7 8	4 8	4 8	4 8	4 8	4 4	3 8	11 0	11 0	10 8			
20.	Contai ...	8 12	8 8	7 8	10 8	9 0	8 0	5 8	5 0	4 0	5 8	5 0	3 8	12 8	12 0	10 0			
HOOGHLY.																			
21.	Sadar ...	8 0	8 0	8 4	7 0	6 12	7 0	5 8	5 8	5 0	5 8	5 8	4 0	12 8	12 8	13 0			
22.	Arambagh ...	9 0	8 10	8 10	10 0	9 8	8 0	5 0	4 14	7 0	3 14	3 14	3 8	13 0	13 0	10 8			
HOWRAH.																			
23.	Sadar ...	8 8	8 8	8 0	8 8	7 8	6 0	5 8	5 8	5 4	5 8	5 0	4 0	14 0	14 0	15 0			
24.	Uluberia ...	8 8	8 8	8 4	7 0	7 0	7 0	5 12	5 12	5 10	4 12	4 8	4 0	14 8	14 8	15 0			
RAJSHAHI.																			
25.	Rampur-Boalia ...	7 8	7 8	7 8	9 0	9 0	8 4	5 14	5 0	5 0	5 14	5 14	4 2	12 0	12 0	12 0			
26.	Nator ...	6 12	6 12	7 0	7 8	7 8	8 0	4 14	4 14	4 14	4 14	4 14	3 0	12 0	12 0	8 4			
27.	Dinajpur—Railway Bazar Hat.	9 0	8 8	8 8	9 9	8 11	8 11	4 12	4 12	4 12	3 9	3 9	4 12	11 0	11 0	11 0			
28.	Jalpaiguri—Sadar ...	7 0	6 4	8 0	8 8	7 8	8 8	5 8	5 8	5 0	5 8	5 0	4 0	11 0	11 0	10 0			

(c) No sale.

(d) New.

(e) Karkash.

(a) Not available.

N. S.—The price of Karkash and Liverpool salt daily each other in marks marked (†).

(a) Not reported.



*Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of December 1922.*

		QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.															
Division.	Number.	COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR (DAL) OR TURU CADJAN PEA ( <i>Cajanus indicus</i> ).			SALT.			
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.										
RAJSHAHI— <i>east</i> .		DARJEELING.															
	29	Sadar ...	8 12	8 4	8 4	7 4	7 0	8 0	4 8	4 0	3 4	3 4	3 4	3 4	8 0	8 0	8 0
	30	Biliguri ...	7 0	8 0	8 0	8 0	7 0	7 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0	8 0	8 0
		RANGPOON.															
	31	Sadar ...	7 8	6 4	8 0	8 0	7 8	8 8	5 0	5 0	4 8	4 8	4 8	4 8	7 0	8 0	8 0
	32	Nilphamari ...	9 0	7 0	8 10	(a)	(a)	9 8	3 8	3 8	4 0	3 8	3 8	4 0	10 0	10 0	11 0
	33	Bogra—Sadar ...	7 14	6 8	8 8	8 4	6 18	8 4	4 0	4 0	4 0	4 0	4 0	4 0	10 0	10 0	9 12
		PADMA.															
	34	Sadar ...	7 0	7 0	6 8	7 8	7 8	6 12	5 8	5 8	5 8	3 8	3 8	3 8	10 0	10 0	12 0
	35	Birajganj ...	8 8	6 0	7 0	7 10	7 0	7 8	6 0	6 0	5 12	4 0	4 0	4 8	12 0	12 0	8 0
		MALDA.															
36	Sadar ...	8 0	8 0	7 4	8 8	8 8	7 8	6 0	5 0	6 8	5 0	6 0	4 8	12 0	11 8	12 0	
37	Balla—Nawabganj...	8 2	8 2	7 8	8 12	8 7	8 0	5 12	5 0	7 0	6 0	4 8	5 0	12 0	12 0	12 0	
	DACCA.																
38	Sadar ...	6 10	6 8	7 8	8 0	8 0	8 0	8 0	8 0	10 0	4 8	4 0	6 8	10 8	10 8	10 8	
39	Munshir Hat ...	7 8	7 0	7 4	8 4	8 4	8 0	(a)	(a)	(a)	(a)	(a)	(a)	13 0	13 0	14 0	
	MYMENSINGH.																
40	Naulabadi ...	7 4	7 0	6 12	7 8	7 8	7 8	5 12	5 8	3 0	5 0	5 0	3 12	10 0	10 0	10 0	
41	Netrakona ...	6 8	6 8	6 8	8 0	8 0	8 8	4 0	4 0	4 0	4 0	4 0	4 0	11 4	11 4	9 0	
	FARIDPUR.																
42	Sadar...	7 0	7 4	8 0	8 0	8 0	8 4	8 0	7 0	7 4	3 4	3 4	3 4	9 4	11 8	11 0	
43	Rajbari ...	7 0	7 0	7 0	7 8	7 8	7 8	5 12	5 12	5 12	4 4	4 4	3 12	12 0	13 0	13 0	
	BAKARGANG.																
44	Barisal ...	8 8	6 8	8 12	9 0	8 12	9 0	5 0	5 0	6 0	4 0	4 0	3 8	11 0	11 0	12 0	
45	Pirojpur ...	5 12	6 0	8 8	6 0	6 8	9 0	6 8	6 8	6 0	(a)	(a)	(a)	13 0	13 0	10 0	
	TIPPERA.																
46	Comilla ...	7 12	8 4	7 4	8 0	6 12	7 8	(a)	(a)	5 0	4 0	4 0	3 8	13 0	12 8	13 0	
47	Chandpur ...	7 0	7 0	8 12	8 0	8 0	8 14	7 0	7 0		4 4	4 4	3 8	10 0	13 0	9 8	
	NOAKHALL.																
48	Kalliat Hat ...	8 8	8 4	8 8	8 0	8 0	8 0	8 0	8 0	8 0	3 8	3 8	(a)	12 8	12 8	11 8	
49	Feni Hat ...	8 0	8 0	7 8	8 8	8 8	8 4	4 0	4 0	4 0	(a)	(a)	(a)	13 0	13 0	13 0	
	CHITTAGONG.																
50	Sadar...	6 0	6 0	7 0	6 10	6 10	8 0	4 12	4 12	6 8	4 0	4 2	3 12	13 0	15 0	15 0	
51	Oon's Bara ...	7 0	7 0	7 8	(a)	(a)	(a)	4 0	4 0	3 8	3 0	3 8	3 8	10 0	10 0	9 0	
52	Chittagong Hill Tracts—Dhankamali.	7 0	8 0	8 8	9 0	8 0	7 0	3 12	3 12	3 4	3 12	3 12	3 4	11 0	11 0	11 0	

(a) Not available.

(c) No sale.

(d) New.

(a) Not reported.

Karkash.

(d) Aus.

N.B.—The price of karkash and Liverpool salt each other in marks marked ?

DACCA, the 11th January 1923.

J. GHOSH,  
for Director of Agriculture, Bengal.

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 10th January 1923.

**Summary.**—The weather continues rainless. Threshing of winter paddy is progressing under favourable weather conditions. Transplantation of summer paddy is going on briskly. Harvesting of early spring crops has commenced. Prospects of standing crops are reported to be satisfactory. The average price of common rice for the province has remained almost stationary as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	Nil	6	6	Harvesting of winter paddy is nearly completed. Effects of weather on crops are good. Fodder and water are sufficient. Cattle-disease is reported from Amdanga in Baraset.
	Diamond Harbour.	Nil	9½	8½	
	Harrackpore ...	Nil	6½	6½	
	Baraset ...	Nil	6½	6½	
	Basirhat ...	Nil	8	8	
2	NADIA ...	Nil	3½	9	Weather cloudy. Harvesting of winter paddy is nearly finished. Prospects of standing crops are fair. Fodder is insufficient in Meherpur. Cattle-disease is reported from Meherpur and Kustia.
	Kushtia ...	Nil	8½	7½	
	Meherpur ...	Nil	7½	7½	
	Chuadanga ...	Nil	6½	6½	
	Ranaghat ...	Nil	6	5½	
3	MURSHIDABAD	Nil	8½	8½	Weather cloudy. Prospects of standing crops are fair. Harvesting of winter paddy is nearing completion. Rain is needed for spring crops. Fodder and water are sufficient. There is no large import or export. Cattle disease is reported from Kagram thana in Kandi.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	Nil	8½	9	
	Kandi ...	Nil	9	9½	
4	JESSORE	Nil	8	8	Harvesting of aman paddy continues and that of the rabi crops has commenced in places. The standing crops are suffering in places for want of rain. Export of paddy continues to be reported from Bongaon and Jhenidah subdivisions. Fodder and water are sufficient.
	Jhenidah ...	Nil	7½	7½	
	Magura ...	Nil	9	9	
	Narail ...	Nil	8	8	
	Bongaon ...	Nil	8	8	
5	KHULNA ...	Nil	8	8	Weather seasonable. Prospects of standing crops are fair. Harvesting of winter paddy continues. Fodder and water are sufficient.
	Satkhira ...	Nil	8	8	
	Bagerhat ...	Nil	8	8	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	8	8	Weather cloudy and cool. Prospects of potatoes, sugarcane and other <i>rabi</i> crops are good. Harvesting of <i>aman</i> paddy is almost finished.
	Asansol ...	(n)	(n)	7½	
	Katwa ...	Nil	9	8	
	Kalna ...	Nil	8	8	
7	BIRBHUM ...	Nil	8	8	Harvesting of winter paddy continues. Prospects and condition of standing crops are favourable. Fodder and water are sufficient.
	Rampurhat ...	Nil	8½	8	
8	BANKURA ..	Nil	8	8	Weather cloudy. Harvesting of <i>aman</i> paddy is finished. Prospects of standing crops are good. Export of rice and paddy continues.
	Vishnupur ...	Nil	8	7½	
9	MIDNAPORE ...	Nil	8½	8	Weather cloudy. Harvesting of winter paddy is nearly completed. Condition of sugarcane and <i>rabi</i> crops are favourable. Fodder is sufficient.
	Jhargram ...	Nil	8	8	
	Ghatal ...	Nil	7½	7½	
	Tamluk ...	Nil	8	8	
	Contai ...	Nil	9	9	
10	HOOGHLY ...	Nil	6	6	The effects of weather are favourable. Fodder is sufficient. Price of rice is steady.
	Serampore ...	Nil	6½	6½	
	Arambagh ...	Nil	9	9	
11	HOWRAH ...	Nil	6½	6½	Harvesting of winter paddy is almost finished. Condition of standing crops is normal.
	Uluberia ...	Nil	7½	(n)	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7½	7½	Weather seasonable. Prospects of standing crops are fair. Fodder and water are sufficient. Cattle-disease is reported from the Natore subdivision.
	Naogaon ...	Nil	7½	7½	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	Nil	8	(n)	Fodder and water are sufficient.
	Thakurgaon ...	Nil	{ 9 10† }	(n)	
	Balurghat ...	Nil	8	(n)	
14	JALPAIGURI ...	Nil	7	6½	Condition and prospects of standing crops are good.
	Alipur ...	Nil	8	8	

† New rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	Nil	5	5	Maize and paddy are being harvested. Fodder and water are sufficient.
	Kurseong ...	Nil	6	6	
	Siliguri ...	Nil	8	7	
	Kalimpong ...	Nil	6½	6½	
16	RANGPUR ...	Nil	7½	7	Harvesting of winter paddy is going on. Fodder and water are sufficient. Cattle-disease is reported from the Mithapukur and Nilphamari thanas.
	Nilphamari ...	Nil	9	9	
	Kurigram ...	Nil	7	6½	
	Gaibandha ...	Nil	7½	7½	
17	BOGRA ...	Nil	8½	8½	Harvesting of winter paddy and sowing of rabi crops are almost finished. Prospects of spring crops are fair. Cattle-disease is reported from Jaipur and Khetlal.
18	PABNA ...	Nil	7½	7½	Harvesting of aman paddy is finished and its outturn is good. Agricultural stock is sufficient. Pasturage, fodder and water are sufficient.
	Sirajganj ...	Nil	6½	6½	
19	MALDA ...	Nil	8	8	Prospects of standing crops are good. Harvesting of winter paddy is in progress.
20	COOCH BEHAR	Nil	8½	8½	Weather cloudy and very cold. Standing crops are doing well. Harvesting of winter paddy is going on. Fodder and water are sufficient.
21	DACCA ...	Nil	8	8	Weather dry and cool. Harvesting of kharif is in progress. Fields are being prepared for jute and paddy. Fodder and water are sufficient.
	Manikganj ...	Nil	8	8½	
	Narayanganj ...	Nil	8	8	
	Munshiganj (a) ...	Nil	(n)	8	
22	MEYMENSINGH ...	Nil	7	8	Weather seasonable. Harvesting of aman paddy is finished and that of rabi crop is going on. Transplantation of boro paddy is commenced. Rice market is steady. Fodder and water are sufficient.
	Jamalpur ...	Nil	7	8	
	Tangail ...	Nil	6½	6½	
	Netrokona ...	Nil	7	6½	
	Kishorganj ...	Nil	6½	6½	

(a) Munshiganj being very near to Dacca and Narayanganj, the rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

(n) Not reported.  
† New rice.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	Nil	7½	7½	Prospects of standing crops are fair. Fodder is sufficient. Harvesting of <i>aman</i> paddy is nearly finished.
	Goalundo (Rajbari).	Nil	7½	7	
	Madaripur ...	Nil	8	8	
	Gopalganj (a) ...	(n)	(n)	8	
24	BAKARGANJ (BARISAL).	Nil	{ 5½ 6½†	{ 6 7½†	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	7†	8†	
	Patuakhali ...	Nil	7½†	7½†	
	Dakshin Shabazpur (Bhola).	Nil	7½†	7½†	
25	CHITTAGONG ...	Nil	{ 6½ 6½	{ 6 7	Weather seasonable. Prospects of standing <i>rabi</i> crops are good. Cultivation of <i>rabi</i> crops and harvesting of winter rice are nearly completed. Water and fodder are sufficient. <i>Panga</i> salt is selling at 13 seers per rupee at Sadar subdivision and 10½ seers at Cox's Bazar.
	Cox's Bazar ...	Nil	7	9†	
26	TIPPERA (COMILLA).	Nil	7½	8	Harvesting of <i>aman</i> paddy is completed. <i>Rabi</i> crops are thriving and their prospects are fair at Sadar South subdivision and good elsewhere.
	Brahmanbaria	Nil	7½	7½	
	Chandpur ...	Nil	7½	7½	
27	NOAKHALI ...	Nil	6½	6½	Weather cloudy. Prospects of standing crops are good. Fodder and water are sufficient. Cattle-disease is reported from the Sudharam thana.
	Feni ...	Nil	8	8	
28	CHITTAGONG HILL TRACTS.	Nil	{ 6 9†	{ 6 9†	Prospects of crops are favourable. Fodder and water are sufficient. Harvesting of cotton crop continues.
29	TRIPURA STATE	Nil	5	5	Weather seasonable. Ploughing for <i>boro</i> crops begins. Prospects of cotton outturn and <i>jhoom</i> crops are fair. Cattle condition is good. Fodder and water are sufficient. Cleansed cotton sells at Rs. 15 to Rs. 35 per maund. Jute sells at Rs. 7 to Rs. 12 per maund.

\* Burma rice.

† New rice.

(a) The rainfall at Haridwar, which is very near to Gopalganj, is shown here.

(n) Not reported.

Dacca, the 13th January 1923.

J. GHOSH,  
for Director of Agriculture, Bengal.

## Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 9th September 1922.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			DEATHS REGISTERED.															BIRTHS REGISTERED.		Total of all causes.			Total of corresponding week of the previous year.	
			Male.	Female.	Total.	Number registered (excluding still-borns).	Still-borns registered.	Cholera.	Small-pox.	Plague.	Measles.	Typhoid fever.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.
Calcutta	1	Calcutta	617,590	590,561	907,651	459	27	1	2	...	...	8	22	25	14	50	30	58	15	1	229	278	231	507	281	187	468
Burdwan	2	Assam Mining Settlement.	176,814	122,539	329,353	9141	2	...	...	...	...	4	7	1	...	11	...	11	...	...	49	...	47	90	61	74	135
Howrah	3	Howrah	128,473	66,829	195,301	110	5	...	...	...	...	1	7	2	...	8	1	14	1	...	26	50	44	94	67	45	112
Dacca	4	Dacca	97,333	55,117	119,450	73	2	...	...	...	...	...	4	1	...	2	1	1	...	...	26	40	26	66	39	23	62
Manikiala	5	Manikiala	40,996	26,276	67,272	20	5	...	...	...	...	...	7	1	1	4	6	10	...	...	13	28	19	47	18	21	39
Bhatpara	6	Bhatpara	43,723	19,866	63,589	14	...	...	...	...	...	...	1	1	...	...	...	...	1	...	2	2	5	7	4	5	9
Coochpur-Chitpur.	7	Coochpur-Chitpur.	26,259	20,185	46,474	21	...	...	...	...	...	...	...	...	...	1	...	1	...	...	2	6	6	11	16	4	20
Itanagarh	8	Itanagarh	26,533	15,918	42,451	19	...	...	...	...	...	...	...	1	...	1	1	1	...	...	1	14	7	21	13	7	19

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 21st December 1922



*Vital Statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 16th September 1922.*

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																							
			Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Typhoid fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Indigestion.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Total of all causes.		Total of corresponding week of the previous year.			
																										Male.	Female.	Total.	Male.	Female.	Total.
Calcutta	1	Calcutta	617,590	290,261	907,851	236	20	2	1	...	17	7	1	...	6	22	21	5	8	42	23	50	12	1	206	226	179	426	214	232	
Burdwan	2	Assesol Mining Settlement.	176,614	182,439	359,053	210	2	...	...	...	...	...	...	2	...	8	10	...	...	20	2	10	4	...	67	58	63	131	74	168	
Howrah	3	Howrah	128,472	66,829	195,301	111	5	1	...	...	4	4	...	...	...	16	6	4	...	8	3	11	2	...	28	28	43	96	45	95	
Dacca	4	Dacca	67,823	52,117	119,940	60	1	1	...	...	...	...	...	...	4	23	8	...	...	1	1	1	1	...	42	45	37	82	31	87	
Manikiala	5	Manikiala	40,896	26,376	67,272	16	2	...	1	...	2	...	...	...	...	2	1	...	1	1	2	5	...	...	11	14	14	28	10	27	
Bhatpara	6	Bhatpara	48,722	19,826	68,548	18	...	...	...	...	...	...	...	...	...	7	...	...	1	...	...	...	1	...	...	2	7	5	13	6	6
Chandpur-Chitpur.	7	Chandpur-Chitpur.	24,259	20,185	44,444	21	...	...	1	...	1	...	...	...	...	2	...	...	...	...	...	1	1	...	...	2	6	4	10	14	20
Nitagarh	8	Nitagarh	24,222	15,918	40,140	14	1	...	...	...	...	...	...	...	...	8	...	...	...	...	...	...	...	...	2	6	7	13	12	27	

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 21st December 1922.



*Vital statements of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 30th September 1922.*

District.	No.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																	Total of cases pending week of the previous year.			
			Male.	Female.	Total.	Number registered (excl. illegitimate births).	Still-born.	Cholera.	Small-pox.	Typh.	Malaria.	Enteric fever.	Measles.	Hepatic fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Typhoid.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Total of all causes.		Male.	Female.	Total.
																								Total.	Male.			
Calcutta	1	Okanta	617,590	290,261	907,851	232	28	3	...	19	10	1	...	4	25	37	7	8	31	86	7	3	223	271	233	504		
Burdwan	2	Asansol Mining Settlement.	170,814	133,339	304,153	136	1	...	...	...	1	...	4	...	8	...	...	...	...	13	4	1	75	77	152	170		
Howrah	3	Howrah	128,472	68,929	197,401	46	2	...	...	2	2	...	...	...	12	6	6	...	7	10	3	...	25	41	66	104		
Dacca	4	Dacca	67,323	52,117	119,440	25	...	...	...	...	...	...	...	...	26	4	4	...	2	1	1	1	37	44	81	82		
	5	Maniktab	40,306	26,276	66,582	6	2	...	...	1	...	...	...	...	3	1	1	1	...	12	...	...	21	25	46	46		
	6	Bhatpara	45,722	19,886	65,608	16	...	...	...	1	1	...	...	...	11	...	...	...	...	...	...	...	3	8	11	16		
24 Parganas	7	Cossimbazar Parg.	26,329	20,185	46,514	8	2	...	...	2	...	...	...	1	6	...	...	...	...	3	1	...	6	12	18	26		
	8	Tilgaon	26,433	15,910	42,343	17	3	...	...	...	...	...	...	...	7	...	...	...	...	...	...	1	1	7	13	17		

Calcutta, the 21st December 1922.

CHAS. A. BENTLEY, Director of Public Health, Bengal.

*Statement showing the quantity of Salt in Bonded Warehouses and afloat on the river Hooghly on the 31st day of December 1922 and transactions during the half-month from the 16th to the 31st December 1922.*

Description of Salt.	In Sulkea Government golias (Bonded).	Quantity afloat.	Total.	TRANSACTIONS DURING HALF-MONTH FROM THE 16TH TO THE 31ST DECEMBER 1922, INCLUSIVE.			
				Quantity, on which duty has been paid.	Manifested quantity arrived in the port of Calcutta.	Deliveries from ship-board for consumption and for inland bonded warehouses.	Deliveries from bonded warehouses for consumption and for inland bonded warehouses.
	Mds. Srs.	Mds.	Mds. Srs.	Mds.	Mds.	Mds.	Mds.
United Kingdom—							
Liverpool and other Panga salt.	879,878 0	27,767	407,145 0	31,414	176,200	82,058	38,564
Other European countries—							
Spanish salt ... ..	496,966 0	...	496,966 0	...	...	...	11,600
Hamburg and Bremen salt.	251,218 0	28,026	289,238 0	24,194	125,907	51,702	13,244
Hamburg and Bremen rock salt.	...	...	...	...	...	...	...
Port Said salt ... ..	895,896 0	81,064	976,960 0	136,600	182,889	78,826	38,450
Aden and Red Sea—							
Aden salt ... ..	996,808 20	447,447	1,444,255 20	112,236*	505,782	46,110	112,306
Salif salt ... ..	...	...	...	...	...	...	...
Salif rock salt ... ..	...	...	...	...	...	...	...
Rawayah salt ... ..	...	...	...	...	...	...	...
Massawah salt ... ..	371,872 10	...	371,872 10	4,000	7,166	10,400	8,650
Muscat and Persian Gulf—							
Muscat, Lingah and Hanjam salt.	...	...	...	...	...	...	...
Muscat, Lingah and Hanjam rock salt.	...	...	...	...	...	...	...
British India—							
Bombay salt ... ..	...	83,607	83,607 0	127,594†	118,487	85,876	...
Madras salt ... ..	...	...	...	...	...	...	...
Tuticorin salt ... ..	26,400* 0	...	26,400 0	1,800	...	...	...
Kyalpatam salt ... ..	42,463 0	...	42,463 0	12,000	...	...	...
Total ... ..	3,160,996 30‡	677,810	4,138,806 30	449,238	1,115,981	354,970	220,714

Written off during the half-month—

Wastage in Sulkea golias	...	...	...	...	1,936
Abandoned and destroyed	...	...	...	...	301

In transit—

Liverpool salt	...	...	...	...	53,600
Hamburg salt	...	...	...	...	25,380
Aden salt	...	...	...	...	13,600

\* Includes 1,000 maunds passed free of duty for manufacture of the glazed stone wares.

† Duty on this quantity was paid at Bombay.

‡ Besides 62,760 maunds are in balance in stock in the private licensed warehouses at Ramkrishnapur.

S. N. GUPTA,

Assistant Collector of Customs for Imports.

CALCUTTA CUSTOM HOUSE, the 9th January 1923.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 6th January 1923, as compared with the corresponding week of the previous year.*

Nature of cargo.	WEEK ENDING SATURDAY, THE 6TH JANUARY 1923.			WEEK ENDING SATURDAY, THE 7TH JANUARY 1922.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	826	160,275	2,771	841	149,295	2,619
Jute ...	29	11,375°	146	85	28,875†	371
Firewood ...	70	57,425	848	77	61,950	914
Other articles ...	1,222	326,175	3,722	900	213,817	2,629
Total ...	2,147	555,250	7,487	1,903	453,937	6,533
Empty boats and rafts ...	629	...	1,260	566	...	1,129
GRAND TOTAL ...	2,776	555,250	8,747	2,469	453,937	7,662

Weight by canal measurement ... Mds. 12,512½  
Ditto ditto ... 30,275

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 10th January 1923.



# The Calcutta Gazette

WEDNESDAY, JANUARY 24, 1923.

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#### GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 13th January 1923, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 13TH JANUARY 1923.			WEEK ENDING SATURDAY, THE 14TH JANUARY 1922.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	749	234,825	4,021	822	178,820	8,288
Jute	35	22,225	275	84	36,405†	380
Firewood	48	35,225	529	37	14,525	206
Other articles	920	243,825	2,986	960	202,431	2,356
Total	1,753	536,100	7,811	1,903	432,181	6,225
Empty boats and rafts	700	...	1,869	603	...	1,466
GRAND TOTAL	2,453	536,100	9,170	2,506	432,181	7,691

Mds.  
 \* Weight by canal measurement ... 24,500  
 † Ditto ditto ... 39,800

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 18th January 1923.



## IRRIGATION DEPARTMENT, BENGAL.

*Abstract statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of November 1922, as compared with the corresponding month of the previous year.*

Canals.	1922-23.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
	Tons.	Tons.	No.	No.	Rs.	Rs.
<b>Major Works.</b>						
Midnapore Canal ...	2,478	45,306	...	6,450	2,728	24,688
Hijili Tidal Canal ...	4,995	54,445	742	2,857	4,167	55,669
Total ...	7,473	99,751	742	9,307	6,895	80,357
<b>Minor Works and Navigation.</b>						
Calcutta and Eastern Canals ...	48,148	303,702	496	5,640	28,478	1,80,202
Tolly's Nala ...	21,983	164,614	44,600	250,879	5,919	48,159
Madaripur Bheel Route ...	122,179	966,905	2,406	13,822	27,855	2,12,813
Total ...	192,310	1,435,221	47,501	270,341	62,251	4,41,174
Magrahat Channels ...	5,842	32,943	21,145	42,432	3,329	14,738
Orissa Coast Canal ...	3,902	32,461	5,193	11,989	1,529	12,471
Nadia Rivers ...	2,477	30,363	165,900	776,320	1,768	8,916
GRAND TOTAL ...	204,531	1,530,988	239,739	1,101,082	68,877	4,77,299

Canals.	1921-22.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
	Tons.	Tons.	No.	No.	Rs.	Rs.
<b>Major Works.</b>						
Midnapore Canal ...	2,673	32,721	4,212	14,717	2,326	24,482
Hijili Tidal Canal ...	3,517	51,699	1,450	2,828	2,925	46,226
Total ...	6,190	84,420	5,662	17,545	5,251	70,708
<b>Minor Works and Navigation.</b>						
Calcutta and Eastern Canals ...	42,995	275,742	51	1,018	29,992	1,81,222
Tolly's Nala ...	15,243	132,568	12	155,799	5,167	40,454
Madaripur Bheel Route ...	125,974	863,379	3,993	11,744	33,645	2,03,021
Total ...	184,212	1,271,689	4,056	168,561	67,804	4,24,697
Magrahat Channels ...	6,530	38,935	1,000	3,249	2,607	12,202
Orissa Coast Canal ...	2,252	21,797	1,269	30,817	918	7,704
Nadia Rivers ...	3,487	32,360	29,100	479,731	1,359	8,335
GRAND TOTAL ...	196,481	1,364,781	35,425	682,358	72,718	4,52,938

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 19th January 1923.

## CALCUTTA IMPROVEMENT TRUST.

Notice under section 47 (2) of Bengal Act V of 1911.

IT is hereby notified that the Board of Trustees for the Improvement of Calcutta have applied to the Local Government for sanction to Improvement Scheme No. XVIIIA (Eden Hospital Road to Chatawalla Gullee) which was originally published in the *Calcutta Gazette* and in local newspapers on the 8th February 1922.

T. EMERSON, *Chairman.*

CALCUTTA, the 13th January 1923.

## NOTIFICATION.

NOTICE is hereby given under section 7 (4) of the Calcutta Improvement Act (Bengal Act V of 1911) that under section 7 (i) (b) of the said Act the Ward Commissioners of the Corporation of Calcutta have elected Rai Nalini Nath Sett Bahadur to represent them on the Board of Trustees for the Improvement of Calcutta in place of Rai Radha Charan Pal Bahadur, deceased.

T. EMERSON, *Chairman.*

CALCUTTA, the 20th January 1923.

**Statement showing the gauge readings at Dacca Water-works station on the river  
Bhuganga for the week ending 8th January 1923.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 3 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1922.							
31st Dec.	53.45	9-20	53.8	5-15	53.35	53.35	H. T. at 9-25. F. T. at 5-20.
1923.							
1st Jan.	53.4	10-15	53.85	...	...	53.2	H. T. at 10-25.
2nd "	53.35	11-25	53.75	...	...	53.4	H. T. at 11-30.
3rd "	53.4	12-10	53.9	7-15	53.3	53.4	H. T. at 12-30. F. T. at 7-35.
4th "	53.6	13-20	53.95	8-10	53.45	53.6	H. T. at 13-30. F. T. at 8-15.
5th "	53.5	14-30	54.0	9-15	53.65	53.75	H. T. at 14-35. F. T. at 9-25.
6th "	53.45	15-20	54.15	10-15	53.7	53.8	H. T. at 15-25. F. T. at 10-25.

## Notable high and low water-levels of previous years.

				High.	
27th August	1906	...	...	70.5	Taken at high tide.
5th September	1909	...	...	67.86	
10th August	1910	...	...	69.86	
1st "	1911	...	...	68.46	
13th "	1912	...	...	67.16	
31st "	1915	...	...	69.7	
18th "	1916	...	...	68.1	
12th "	1917	...	...	67.1	
31st "	1918	...	...	69.12	
2nd "	1919	...	...	66.8	
8th September	1920	...	...	66.9	Taken at low tide.
28th July	1921	...	...	68.4	
				Low.	
28th February	1907	...	...	51.06	
13th "	1908	...	...	51.06	
12th March	1912	...	...	51.06	
6th "	1914	...	...	50.60	
22nd February	1915	...	...	50.10	
15th "	1916	...	...	50.60	
8th March	1917	...	...	51.0	
21st February	1918	...	...	51.40	
26th "	1919	...	...	50.4	
18th "	1920	...	...	50.9	
19th "	1921	...	...	50.9	

N.B.—Zero of the gauge at Dacca Water-works=48.51 with reference to P. W. D. datum.

A. SUB, *Executive Engineer,*  
*Khulna Division.*

CALCUTTA, the 15th January 1923.

**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 13th January 1923.**

Date.	Hour.	Height of surface above zero of P. W. D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
<b>1923.</b>					
7th January ...	7 A.M.	38.40	38.40	39.20	P. W. D. datum 6.25 ft. above Kidderpore old dock sill.
8th " ...	7 "	38.35	38.35	39.10	
9th " ...	7 "	38.25	38.25	39.00	B. M. on College step 64.93.
10th " ...	7 "	38.20	38.20	38.90	Zero value of gauge 0.00.
11th " ...	7 "	38.15	38.15	38.80	
12th " ...	7 "	38.10	38.10	38.70	
13th " ...	7 "	38.00	38.00	38.55	

		Old value.		According to P. W. D. datum.
The previous year ...	Highest water-level ...	on 15th September 1922		61.75
Ditto ...	Lowest " ...	on 27th and 28th April and 9th May 1922		34.70
Record ...	Highest " ...	69.25 on 26th August 1879		64.44
Do. ...	Ditto " ...	69.04 on 9th September 1885		64.27
Do. ...	Ditto " ...	68.80 on 26th August 1906		63.47
Do. ...	Ditto " ...	68.21 on 26th August 1890		63.40
Do. ...	Lowest " ...	37.63 on 26th April 1884		32.82
Do. ...	Ditto " ...	38.13 on 14th and 16th April 1883		33.32
Do. ...	Ditto " ...	39.02 on 21st and 22nd April 1897		34.21
Do. ...	Ditto " ...	39.28 on 6th and 7th May 1903		34.47

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for *Subdivisional Officer*,  
I. D., Jangipur.  
BOALIA, the 13th January 1923.

**Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Rajburi for the week ending 13th January 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
<b>1923.</b>					
7th January ...	7 A.M.	8.4	8.4	7.5	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
8th " ...	7 "	8.4	8.4	7.6	
9th " ...	7 "	8.2	8.2	6.9	
10th " ...	7 "	8.0	8.0	6.7	
11th " ...	7 "	7.9	7.9	6.7	
12th " ...	7 "	7.6	7.6	6.6	
13th " ...	7 "	7.4	7.4	6.8	

The previous year ...	Highest water-level ...	24.6 on 16th August 1922.
Ditto ...	Lowest " ...	4.3 on 14th March 1922.
Record (H. F. in Brahmaputra and Ganges) ...	Highest " ...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges) ...	Ditto " ...	25.74 on 20th and 21st August 1903.
Record (H. F. in Brahmaputra and Ganges) ...	Ditto " ...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only) ...	Ditto " ...	20.66 on 31st July 1900
Record ...	Lowest " ...	1.6 on 8th February 1914.
Do. ...	Ditto " ...	2.42 on 13th March 1908.
Do. ...	Ditto " ...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do. ...	Ditto " ...	3.15 on 9th to 11th March 1885.
Do. ...	Ditto " ...	3.18 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1903.

N. C. GUPTA, for *Subdivisional Officer*,  
P. W. D., Faridpore.  
RAJBARI, the 14th January 1923.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 7th October 1922.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																Total of corresponding week of the previous year.							
			Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born.	Cholera.	Small-pox.	Plague.	Malaria.	Rubeola.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Typhus.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from childbirth.	Other causes.	Total of all causes.		Male.	Female.	Total.	
																										Male.	Female.				Total.
Calcutta	1	Calcutta	617,590	280,261	907,851	250	25	3	2	...	20	11	1	...	3	34	23	10	10	33	31	44	6	...	211	274	177	451	333	256	578
Burdwan	2	Assam Mining Settlement.	176,814	122,539	299,353	99	...	1	...	...	1	...	...	...	...	4	2	...	...	11	...	9	...	...	45	25	37	73	46	31	77
Howrah	3	Howrah	126,472	66,622	193,094	120	13	1	...	...	4	2	...	...	1	16	8	2	...	5	63	10	2	5	24	51	39	90	77	45	122
Dacca	4	Dacca	67,323	32,117	119,440	43	4	...	...	...	...	...	...	...	2	22	4	2	1	...	2	2	3	...	21	28	33	61	42	29	81
Moulvibazar	5	Moulvibazar	40,996	26,576	67,572	4	1	1	...	...	5	...	...	...	...	1	1	1	...	5	7	8	2	...	15	19	28	47	24	31	45
Bharpur	6	Bharpur	43,723	19,866	63,589	14	1	...	...	...	...	...	...	...	...	2	1	...	...	...	...	...	...	1	2	4	2	6	8	4	13
Coochpur-Chitragarh	7	Coochpur-Chitragarh	26,209	20,153	46,362	8	2	...	1	...	3	...	...	...	...	5	...	...	2	4	1	3	...	...	9	14	13	27	8	6	14
Titagarh	8	Titagarh	26,532	12,018	38,550	16	2	...	...	...	...	...	...	...	...	20	...	...	...	...	1	...	...	...	1	12	10	22	7	7	14

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 21st December 1922.

*Vital Statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 14th October 1922.*

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																	Total of corresponding week of the previous year.						
			Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Typhoid fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other tropical diseases.	Injuries.	Deaths from child-birth.	Other causes.	Total of all causes.		Male.	Female.	Total.	
																										Male.	Female.				Total.
Calcutta	1	Calcutta	617,690	590,361	907,951	483	34	6	...	17	7	...	...	...	5	37	20	4	23	50	22	68	9	1	163	231	178	409	263	303	466
Bardwan	2	Assam Mining Settlement.	176,816	185,439	359,355	212	...	...	...	2	...	...	10	...	8	11	...	...	...	17	...	18	2	2	76	79	68	147	82	40	122
Howrah	3	Howrah	138,473	64,839	199,301	143	6	...	...	11	2	...	...	1	20	8	1	...	4	4	11	3	1	37	45	47	92	66	83	139	
Dacca	4	Dacca	67,323	52,117	115,440	117	1	1	...	2	...	...	...	2	32	3	1	1	7	...	1	...	...	1	20	24	41	75	23	41	72
Manikganj	5	Manikganj	40,996	36,376	62,372	31	2	...	...	2	...	...	...	...	2	...	2	...	2	1	2	...	...	...	6	10	8	18	16	12	28
Bhatpara	6	Bhatpara	44,726	19,896	64,609	21	...	...	...	...	...	...	...	...	2	...	1	...	...	...	1	...	...	...	1	2	2	5	5	8	13
Comisar-Chitpur.	7	Comisar-Chitpur.	26,599	20,186	46,474	29	3	...	...	1	...	...	...	...	1	2	...	...	...	...	...	...	3	...	4	7	4	11	14	8	22
Fluarah	8	Fluarah	26,635	15,918	42,451	22	3	...	...	...	...	...	...	...	5	...	1	...	...	...	...	1	...	...	...	3	4	7	...	...	...

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 21st December 1922.

*Vital Statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 21st October 1922.*

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.													Total of all causes.			Total of corresponding week of the previous year.								
			Male.	Female.	Total.	Number registered (excluding still-borns).	Still-born number registered.	Obstet.	Small-pox.	Typhus.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Indigestion.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.	
Calcutta	1	Calcutta	617,590	280,261	897,851	267	24	5	1	...	23	...	...	...	...	26	24	2	21	40	35	61	11	4	192	269	201	470	269	216	505	
Burdwan	2	Amawal Mining Settlement.	176,314	122,329	298,643	168	1	1	...	...	...	...	...	...	...	5	9	...	...	17	...	13	1	1	37	33	57	110	39	34	145	
Howrah	3	Howrah	128,473	64,599	193,072	97	4	...	...	3	...	...	1	...	25	2	6	...	6	3	9	2	...	27	50	25	75	37	49	136		
Dacca	4	Dacca	67,323	32,117	99,440	73	1	2	...	...	...	...	...	...	24	10	2	1	5	1	1	...	...	28	41	43	84	37	37	74		
24-Parganas	5	Maniktila	40,896	24,375	65,271	14	2	...	...	1	...	...	...	...	1	2	...	1	2	3	...	7	...	...	...	29	29	17	46	27	20	47
	6	Bhatpara	44,593	19,886	64,479	19	1	...	...	...	...	...	...	...	8	1	1	...	...	...	...	1	1	1	2	6	9	15	6	4	10	
24-Parganas	7	Comipur-Chitpur.	34,289	20,183	54,472	13	...	...	...	...	...	...	...	...	2	1	...	...	...	...	...	1	...	...	11	11	6	17	19	10	29	
	8	Titagarh	34,332	15,913	50,245	22	4	...	...	...	...	...	...	...	12	...	2	...	...	...	...	...	...	...	2	14	2	17	19	10	29	

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 21st December 1922.

*Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 28th October 1922.*

POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																											
District.	No.	Towns.	Male.	Female.	Total.	Number registered (excluding still-borns).	Still-born registered.	Cholera.	Small-pox.	Plague.	Measles.	Scarlet fever.	Whooping cough.	Measles.	Heaping fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Indigestion.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Total of corresponding week of the previous year.			
Calcutta	1	Calcutta	617,590	280,781	907,851	506	24	3	...	...	...	11	...	...	...	7	29	22	1	19	45	24	62	14	2	223	306	212	518	275	201	476
Burdwan	2	Asansol Mining Settlement.	176,814	152,859	329,343	108	...	...	...	...	...	1	...	...	...	...	11	7	...	...	13	...	...	...	...	...	...	...	...	...	...	...
Howrah	3	Howrah	238,472	64,829	193,201	164	10	2	...	...	...	1	...	...	...	1	17	8	9	...	3	4	16	2	4	36	52	46	98	86	46	104
Dacca	4	Dacca	67,313	52,117	119,450	105	6	3	...	...	...	...	...	...	...	...	23	2	1	2	8	1	1	1	...	20	24	28	74	50	38	88
Manikata	5	Manikata	40,886	38,276	67,372	23	3	1	...	...	...	...	...	...	...	...	3	2	1	...	1	2	4	...	...	9	22	10	22	12	12	24
Bhatpara	6	Bhatpara	45,723	12,886	65,609	22	...	...	...	...	...	...	...	...	...	...	3	1	...	...	3	...	...	...	...	3	6	5	11	2	3	8
24 Parganas	7	Codpur-Chitpur.	24,280	20,185	44,474	26	1	...	...	...	...	...	...	...	...	...	4	...	...	1	...	...	...	...	...	7	10	6	16	20	20	40
Titagarh	8	Titagarh	26,325	12,918	32,451	25	2	1	...	...	...	...	...	...	...	...	12	...	1	...	...	1	1	...	1	1	9	9	18	12	10	22

CALCUTTA, the 21st December 1922.

CHAS. A. BENTLEY, Director of Public Health, Bengal.



## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 17th January 1923.

**Summary.**—The week continues practically rainless. Threshing of winter paddy is nearing completion. Harvesting of early spring crops is progressing favourably. Transplantation of summer rice is well advanced. The preparatory tillage for the next season's crops has commenced and some rain now would be beneficial for the operation. The average price of common rice for the province has fallen by about 0·2 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
1	24-PARGANAS ...	0·01	6	6	Harvesting of winter paddy is over. Effects of weather on crops are good. Fodder and water are sufficient.
	Diamond Harbour.	Nil	9½	9½	
	Barrackpore ...	Nil	6½	6½	
	Barasat ...	Nil	6½	6½	
	Basirhat ...	Nil	8	8	
2	NADIA ...	Nil	8½	8½	Harvesting of <i>kalai</i> continues. Prospects of standing crops are fair. Fodder is insufficient in Meherpur. Cultivation for <i>bhadoi</i> crops continues.
	Kushtia ...	Nil	7½	8½	
	Meherpur ...	Nil	7½	7½	
	Chusadanga ...	0·01	6½	6½	
	Ranaghat ...	Nil	6½	6	
3	MURSHIDABAD	Nil	8½	8½	Prospects of standing crops are fair. Harvesting of winter paddy is nearly finished. Fodder is sufficient. There is no large import or export.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	Nil	8½	8½	
	Kandi ...	Nil	9½	9	
4	JESSORE	Nil	8	8	Harvesting of <i>aman</i> paddy and <i>rabi</i> crops are going on. Prospects of standing crops are favourable. Rain is wanted in places for <i>rabi</i> crops. Export of paddy continues from Bongaon. Fodder and water are sufficient.
	Jhenidah ...	Nil	7½	7½	
	Magura ...	Nil	9	9	
	Narail ...	Nil	8	8	
	Bongaon ...	Nil	8	8	
5	KHULNA ...	Nil	8	8	Weather seasonable. Prospects of standing crops are fair. Harvesting of winter paddy continues. Fodder and water are sufficient.
	Satkhira ...	Nil	8	8	
	Bagerhat ...	Nil	7½	8	

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	8	8	Weather cool. Prospects of <i>rabi</i> crops are good. Harvesting of <i>aman</i> paddy is over and its outturn is good.
	Asansol ...	(n)	(n)	7½	
	Katwa ...	(n)	(n)	9	
	Kalna ...	(n)	(n)	8	
7	BIRBHUM ...	Nil	8	8	Condition of standing crops is favourable. Fodder and water are sufficient.
	Rampurhat ...	Nil	8½	8½	
8	BANKURA ...	Nil	8	8	Weather seasonable. Condition of standing crops is good. Export of rice and paddy continues.
	Vishnupur ...	(n)	(n)	8	
9	MIDNAPORE ...	Nil	8½	8½	Harvesting of winter paddy is completed. Sowing of <i>rabi</i> crops is nearing completion. Condition of sugarcane and <i>rabi</i> crops are favourable. Fodder is sufficient.
	Jhargram ...	Nil	8	8	
	Ghatal ...	Nil	7½	7½	
	Tamluk ...	0·02	7	8	
	Contai ...	Nil	9	9	
10	HOOGHLY ...	Nil	6	6	The price of rice is falling at Serampore. The effects of weather are favourable. Fodder is sufficient.
	Serampore ...	0·01	7	6½	
	Arambagh ...	Nil	9	9	
11	HOWRAH ...	Nil	6½	6½	Harvesting of winter paddy is finished. Transplantation of <i>boro</i> paddy seedlings has begun in Rajapur drainage basin and Kenduajala.
	Uluberia ...	Nil	7½	7½	
12	RAJSHAHI (RAMPUR- BOALIA).	Nil	7½	7½	Weather seasonable. Harvesting of winter paddy is going on. Prospects of standing crops are fair. Fodder and water are sufficient.
	Naogaon ...	Nil	6½	7½	
	Nator ...	Nil	7½	7½	
13	INAJPUR ...	Nil	8	8	Harvesting of winter paddy is nearly over. Fodder and water are sufficient.
	Thakurgaon ...	Nil	10	9 10½	
	Balurghat ...	Nil	8	8	
14	JALPAIGURI ...	Nil	7	7	Condition and prospects of standing crops are good.
	Alipur ...	Nil	8	8	

(n) Not reported.

† New rice.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	Nil	5	5	Marua and paddy are being harvested. Fodder and water are sufficient.
	Kurseong ...	Nil	6	6	
	Siliguri ...	Nil	8	8	
	Kalimpong ...	Nil	6½	6½	
16	RANGPUR ...	Nil	7½	7½	Harvesting of winter paddy is almost finished and that of potatoes is going on. Fodder and water are sufficient. Cattle-disease is reported from the Kishoregunj thana in the Nilphamari subdivision.
	Nilphamari ...	Nil	8½	9	
	Kurigram ...	Nil	7	7	
	Gaibandha ...	Nil	7½	7½	
17	BOGRA ...	Nil	8	8½	The land is being prepared for <i>aus</i> and <i>jute</i> . The prospects of <i>rabi</i> crops are fair.
18	PABNA ...	Nil	7½	7½	Prospects of standing crops are good. The harvesting of <i>aman</i> paddy is finished. Agricultural stock is sufficient. Pasturage, fodder and water are sufficient.
	Sirajganj ...	(n)	(n)	6½	
19	MALDA ...	Nil	8	8	Prospects of standing crops are good. Harvesting of winter paddy is in progress.
20	COOCH BEHAR	Nil	8½	8½	Weather seasonable. Harvesting of winter paddy is going on. The preparation of land for <i>bitri</i> paddy is going on. Fodder and water are sufficient.
21	DACCA ...	Nil	8	8	Weather seasonable. Fields are being ploughed for <i>jute</i> . Fodder and water are sufficient.
	Manikganj ...	Nil	8	8	
	Narayanganj ...	Nil	8	8	
	Munshiganj (a)	Nil	(n)	(n)	
22	MYMENSINGH ...	Nil	7	7	Weather seasonable. Fodder and water are sufficient. Harvesting of <i>rabi</i> crops is going on. The transplantation of <i>boro</i> paddy continues. The rice market is steady.
	Jamalpur ...	Nil	8	7	
	Tangail ...	Nil	6½	6½	
	Netrokona ...	Nil	7	7	
	Kishorganj ...	Nil	6½	6½	

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	Nil	7½	7½	Prospects of standing crops are fair. Fodder is sufficient. Harvesting of <i>aman</i> paddy is almost finished.
	Goalundo (Rajbari).	Nil	7½	7½	
	Madaripur ...	Nil	8	8	
	Gopalganj (a) ...	Nil	8	(n)	
24	BAKARGANJ (BARISAL).	Nil	{ 5½ 7½†	{ 5½ 6½†	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	7½	7	
	Patuakhali ...	Nil	7½	7½	
	Dakshin Shabazpur (Bhola).	Nil	7½	7½	
25	CHITTAGONG ...	Nil	{ 6½ 6½*	{ 6½ 6½*	Weather seasonable. Prospects of standing <i>rabi</i> crops are good. Cultivation of <i>rabi</i> crops is almost completed. Harvesting of winter rice is over. Cattle-disease is reported from Satkania. Water and fodder are sufficient. <i>Panga</i> salt is selling at 12 seers per rupee at Sadar subdivision and 10½ seers at Cox's Bazar.
	Cox's Bazar ...	Nil	7	7	
26	TIPPERA (COMILLA).	Nil	7½	7½	Rabi crops are progressing, and their prospects are fair [at Sadar South and Brahmanbaria subdivisions and good elsewhere. Rain is wanted.
	Brahmanbaria	Nil	7½	7½	
	Chandpur ...	Nil	7½	7½	
27	NOAKHALI ...	Nil	6½	6½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient. Cattle-disease is reported from the Sudharam thana.
	Feni ...	Nil	8	8	
28	CHITTAGONG HILL TRACTS.	Nil	{ 6 9†	{ 6 9†	Prospects of crops are favourable. Fodder and water are sufficient. Harvesting of cotton crop continues.
29	TRIPURA STATE	Nil	5	5	Weather seasonable. The plucking of <i>karpas</i> and the sowing of <i>rabi</i> crops are going on. Fodder and water are sufficient. Condition of cattle is good. Cleansed cotton is selling at Rs. 25 to Rs. 35 per maund. Jute is selling from 7 to 12 seers per rupee.

\* Burma rice.  
(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.  
(n) Not reported.

Dacca, the 18th January 1923.

J. GHOSH, for Director of Agriculture, Bengal.

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### DEPARTMENT OF AGRICULTURE, BENGAL.

#### First Forecast of the Wheat Crop of Bengal, 1922-23.

[NOTE.—On an average of the first years ending 1920-21, the area under wheat in Bengal has represented some 0·4 per cent of the total area under wheat in India. The ratio of the irrigated wheat acreage to total wheat acreage in (a) British India and (b) in the territory now reported on, has in the five years ending 1920-21, averaged (a) 43·8 and (b) 16·0 per cent, respectively.]

**Explanatory.**—Three forecasts of the wheat crop are published. This forecast deals only with the area sown and the general condition of the crop in its early stages.

**Acreage.**—According to the estimates of the District Officers, the total area sown amounts to 115,400 acres against 124,800 and 124,100 acres reported, respectively, in the corresponding and final forecasts of last year.

**Character of the season.**—The weather was generally favourable in September and October for the preparatory tillage. Sowings though generally commenced at the usual time were somewhat late in parts of the flood-affected tracts of North Bengal. Continuous day weather since sowing has to some extent retarded the development of the crop in some districts including the important district of Malda. The present condition is generally reported as fair.

R. S. FINLOW,

Director of Agriculture, Bengal (offg.).

Dacca,

The 18th January 1923.

## APPENDIX I.

## First Forecast of the Wheat Crop of Bengal, 1922-23.

District.	Estimated normal area under the wheat crop.	ESTIMATED AREA UNDER WHEAT.		Date on which the sowing of the crop was begun this year.	Remarks by District Officers.
		Last year (1921-22).	This year (1922-23).		
1	2	3	4	5	6
	Acres.	Acres.	Acres.		
Nadia ...	22,100	12,100	11,700	End of October ...	The sowings were normal. The weather and the general condition have been fair.
Murshidabad ...	69,300	21,800	18,200	October and November	The sowings were generally normal. In a few places they were a little late. The weather condition has been generally favourable.
Jessore ...	2,200	800	800	November ...	The weather condition has not been favourable. Sowings took place in the normal time.
Burdwan ...	2,000	2,200	2,200	Middle of October	The weather and general condition of the crop have been favourable. The sowings were normal.
Birbhum ...	4,100	2,100	2,100	October ...	The weather and general condition of the crop have been fair. The sowings were normal.
Baishak ...	6,000*	2,500	2,400	October ...	The sowings generally commenced in the normal period. The weather conditions have been generally favourable.
Midnapore ...	800	800	800	November ...	Ditto ditto.
Hooghly ...	100*	1,700†	800	End of November...	The sowings were generally late. The weather and general condition of the crop have been generally favourable.
Rajshahi ...	18,800	9,300	10,000	November ...	The sowings generally commenced in the usual time. The weather conditions have been generally good.
Dinajpur ...	1,400	1,200	1,200	End of October ...	The weather conditions have not been favourable. The present condition is fair. The sowings were normal.
Jalpaiguri ...	800	800	800	Beginning of November.	The weather conditions have generally been favourable. The sowings were normal.
Darjeeling ...	4,500	2,500	2,500	Third week of November.	Ditto ditto.
Rangpur ...	2,000	2,400	2,400	Beginning of November.	The sowings were normal. The weather conditions have generally been favourable.
Bogra ...	100	300	300	Middle of November.	The sowings were normal. The weather was not altogether favourable. The condition of the crop is fair.
Pabna ...	16,000	6,200	4,700	Ditto ...	The sowings were generally normal. The condition of the crop is good except in the flood-affected area where it was sown late.
Malda ...	80,000	48,000	51,000	End of October ...	The growth of the crop has been retarded to some extent for want of rainfall. The present condition is fair. The sowings were normal.
Dacca ...	4,100	2,500	3,500	November...	Lack of rain in November affected the growth of the crop. The condition is fair except in Moulviganj subdivision. The sowings were normal.
Mymensingh ...	300	300	600	Beginning of November.	The weather conditions have generally been favourable. Sowings generally began at the normal time.
Faizpur ...	2,700†	2,900	2,800	November ...	Ditto ditto.
TOTAL BENGAL	218,300	124,100	115,400		

\* Revised.

† Conventional area.

REVISION OF PAY OF THE DISTRICT KANUNGOS EMPLOYED IN THE  
PRESIDENCY OF BENGAL.

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Miscellaneous.

CALCUTTA, THE 23RD JANUARY 1923.

RESOLUTION—No. 667Mis.

READ—.

- (1) A copy of the proceedings of the Conference of District Kanungos of Bengal held on the 26th December 1920.
- (2) A copy of the proceedings of the Conference of District Kanungos of Bengal held on the 26th December 1921.
- (3) A letter No. 11, dated the 28th July 1922, from the President of the Conference of District Kanungos of Bengal.

The question of revising the pay of the district kanungos employed in the Presidency of Bengal in view of modern economic conditions has for some time past been engaging the attention of Government, who have now come to the conclusion that the changed conditions after the war render a readjustment of salaries necessary. In supersession, therefore, of the existing time-scale of pay (viz., Rs. 60—120), which was introduced for the kanungos in the year 1914, Government are pleased to sanction, with effect from the 1st October 1922, a revised time-scale of pay of Rs. 80—160 (rupees eighty rising to rupees one hundred and sixty by annual increments of rupees four) with a probationary pay of Rs. 75 per mensem for two years prior to confirmation, and an efficiency bar at the stage of Rs. 120.

In the event of a material reduction in the cost of living the scale now introduced will come under further consideration and will be liable to such reduction as may appear necessary in the interest of economical administration.

2. The following principles should be observed in determining the initial pay of the present incumbents under the new time-scale :—

- (a) The initial pay of a permanent kanungo will be determined by the following conversion table, in which the first column gives the present pay under the old time-scale and the second the corresponding initial pay under the new time-scale :—

Rs.	Rs.	Rs.
60	...	80 if in 1st or 2nd year on 60. 88 " " 3rd " 4th " " 60.
70	...	96 if in 1st or 2nd year on 70. 104 " " 3rd " 4th " " 70.
80	...	112 if in 1st or 2nd year on 80. 120 " " 3rd " 4th " " 80.
90	...	124 if in 1st or 2nd year on 90. 132 " " 3rd " 4th " " 90.
100	...	140.
110	...	144.
120	...	156.

(Any kanungo on probation will be allowed to draw Rs. 75 a month.)



- (b) Further increments should be allowed from the same day and month on which they would have accrued in the old scale, the year of the next increment under that scale being ignored.
- (c) No kanungo should be allowed to draw more than Rs. 120, unless the Commissioner certifies that the kanungo has passed the efficiency bar.

ORDER.—The Resolution be published in the *Calcutta Gazette*, and a copy be forwarded to the Secretary to the Board of Revenue, the Commissioners of Divisions, and the Financial Department of this Government and the Accountant-General, Bengal, for information.

By order of the Governor in Council,

M. C. McALPIN,

*Secretary to the Government of Bengal.*

**RESOLUTION ON THE WORKING OF THE CO-OPERATIVE SOCIETIES IN  
BENGAL FOR THE YEAR ENDING 30TH JUNE 1922.**

**GOVERNMENT OF BENGAL.**

**DEPARTMENT OF AGRICULTURE AND INDUSTRIES.**

**Co-operative Societies.**

CALCUTTA, THE 20TH JANUARY 1923.

**RESOLUTION—No. 328Co-op.**

Minister in charge : The Hon'ble Nawab Salyid Nawab Ali Chaudhuri, Khan Bahadur, C.I.E.  
READ—

The Report on the Working of the Co-operative Societies in Bengal for the year ending 30th June 1922.

AFTER an absence of nearly five years Mr. J. M. Mitra has again returned as Registrar of Co-operative Societies, a post which he held previously for nearly five years. The Hon'ble Minister welcomes the return of an officer so long and intimately and successfully associated with the co-operative movement in Bengal and trusts that it will be found possible to retain his services in the department. The post of the Assistant Registrar of Co-operative Societies in charge of industrial societies was abolished with effect from the 13th July 1921, and a separate Assistant Registrar of Co-operative Societies was appointed for the Chittagong Division from the 22nd August 1921. Government have already recognised the necessity of dividing the combined charge of the Presidency and Burdwan divisions, but the actual appointment of another Assistant Registrar is being deferred until the report of the Retrenchment Committee is received and the financial position improves. For similar reasons the proposals for the reorganisation of the subordinate staff on a permanent basis have been deferred.

2. The total number of societies increased from 6,366 to 6,679, and that of members from 242,085 to 260,142. It is a gratifying feature that the increase in the number of members is 7·4 per cent., although the increase in the number of societies is only 4·9 per cent., for this is fresh proof that the older societies continue to attract new members, a fact which the Registrar has found it necessary to emphasise in reply to criticism which held that the contrary was the case. The actual increase in the number of societies is very small, but this is fully explained by the unsettled state of affairs prevailing throughout the Presidency, and in the circumstances the Hon'ble Minister agrees with the Registrar that the policy of very cautious expansion was more than justified. The working capital of the societies increased from 3·33 crores to 3·68 crores, showing an increase of 10·5 per cent. as against an increase of 17·9 per cent. in the previous year. Compared to the increase in the number of societies, the increase in the working capital this year is much larger than in the preceding year.

3. There is still a preponderance of agricultural co-operative societies of over 90 per cent. of the total. During the year the number of these societies reached 6,047, members 170,067 and working capital Rs. 1,30,80,811, as against 5,787, 1,62,287 and Rs. 1,22,62,188, respectively, in the preceding year. The share capital paid up by members rose during the year from 3·02 lakhs to 4·68 lakhs, deposits by members from 6·26 lakhs to 6·39 lakhs, and reserve fund from 15·73 lakhs to 18·32 lakhs. The increase in the amount of share capital paid up was over 50 per cent., a satisfactory and hopeful result.

4. Two new Central Banks were started during the year under report, bringing the total to 70, and the affiliated societies of these banks rose from 5,620 to 6,029, the working capital from Rs. 1,21,22,554 to Rs. 1,30,55,375, the deposits from non-members from Rs. 74,31,085 to Rs. 84,87,916, and the reserve and other funds from Rs. 5,81,936 to Rs. 7,57,328. These figures

exclude the transactions of the Central Anti-malarial Society, Producers' Unions and the Federation. The proportion of share capital *plus* reserve fund to the working capital of the Central Banks continued to rise from 17·8 per cent. to 18·1 per cent. The paramount importance of having assets of a liquid nature is more fully recognised, and the Hon'ble Minister trusts that, by judicious use of the powers vested in him, the Registrar will encourage the Central Banks in this direction. It is a source of great satisfaction that public confidence in Central Banks continues unabated, as reflected in the deposits attracted by them. This public confidence, however, involves an increasing responsibility towards the public which it is hoped the Registrar and the Central Banks will not overlook. The Hon'ble Minister therefore accepts the opinion of the Registrar as to the necessity of the larger Central Banks employing paid secretaries who should, by their training, be familiar with the business methods of co-operation and, by frequent touring, with the internal administration and particular needs of the primary societies. The opinion of the Registrar that the expenditure involved in appointing these officers will be more than recouped by the improved working is one to which the Hon'ble Minister subscribes.

5. The progress of the Bengal Provincial Co-operative Federation, Limited, continued to be satisfactory. Membership rose from 72 to 77, working capital from Rs. 20,41,045 to Rs. 25,41,391, reserve funds from Rs. 12,642 to Rs. 37,167, and share capital from Rs. 2,97,500 to Rs. 3,14,925. Deposits during the year from the public were Rs. 38,30,130 as against only Rs. 5,27,160 in the previous year. While the Hon'ble Minister is pleased to notice the striking instance of public confidence in the Provincial Bank he invites the special attention of the Registrar to the necessity of great care lest the bank accept too large an amount as short-term deposits or competes in the market for deposits which may not be necessary for its purposes. The thanks of the Government are due to Raja Reshee Case Law, C.I.E., M.L.C., for accepting the honorary chairmanship of the Provincial Bank and giving of his valuable time and wide experience to the co-operative movement.

6. The number of agricultural purchase and purchase and sale societies rose from 11 to 15 during the year. Membership rose from 3,640 to 3,834, and working capital increased from Rs. 1,34,943 to Rs. 1,36,214. The difficulty of management—a difficulty which impedes the progress of these societies in their initial stages in all countries—is naturally felt very keenly in Bengal. As the Registrar points out, there is no reason for despondency in the slight loss shown. The greatest attention however must be devoted to the solution of the problem of management, and dishonesty and negligence at least must not be allowed to deprive members of the advantages which should accrue from these societies. The Sundarbans supply and sale society is an instance in point. This society is badly in want of an expert manager. Its progress has been retarded by the dishonesty of its employees and the negligence of some of the directors. It is however reassuring to know that in spite of these difficulties the business of the society is on sound lines, and the Hon'ble Minister shares the hope of the Registrar that a suitable management will eventually result in the expansion of the society to the increasing advantage of the members. That good management is possible is shown by the record of the Naogaon sale and supply society in which the number of members rose from 3,091 to 3,165, the quantity of goods handled was maintained, and the profits and general advantages of the society were increased.

7. While fully realizing the difficulties that attend the endeavour the Hon'ble Minister trusts that no effort will be spared in extending the activities of these societies in the direction of the co-operative sale of members' crops and other produce. Applications for the guarantees which the Registrar thinks necessary will receive due consideration from Government, but the Hon'ble Minister is not yet convinced that the propagation of these activities on sound lines would really result from the policy of Government guarantee.

8. The number of irrigation societies increased from 7 to 29, membership from 665 to 1,318, and working capital from Rs. 10,836 to

Rs. 42,625. The continued success of the Khelar irrigation society in Midnapore is proof of the utility of this type of society. As an agricultural engineer and an inspector with technical qualifications have now been appointed to advise irrigation societies in technical matters generally and in the preparation of plans and estimates in particular, it is to be hoped that the irrigation societies will take full advantage of the opportunity that is offered to them and develop rapidly from the initial stages to active operations.

9. The Hon'ble Minister has all along been anxious to co-ordinate the activities of the Co-operative and the Agriculture Departments, wherever possible, and he is glad to notice that a very practical step towards this end was taken during the year by the inauguration of co-operative agricultural associations in certain parts of the Presidency. These societies should supply improved seeds, manures, fodder, implements and other agricultural requisites to their members and undertake to sell agricultural produce at more advantageous rates. They should further, with the help of the Agricultural Department, approach such more complex problems as irrigation and the joint purchase and hiring of agricultural machinery, etc. Four such associations were formed during the year in the Pabna district, and two more have been registered since the close of the year. Government will watch with keen interest the working of these societies, which, if successful, should rapidly multiply and go a long way to meet the real requirements of the cultivating classes.

10. The Hon'ble Minister is particularly pleased to read of the recovery of the milk societies from their lapse of the previous year. The increase in the number of these societies from 40 to 47 and their membership from 2,130 to 2,468 is significant, but far more significant is the fact that their produce in the open market commands a better price than that of other suppliers, while the veterinary and hygienic problems which confront the societies are being successfully attacked. With perseverance it is to be hoped that the difficulties in the details of their management will be overcome and that their number and utility will largely increase.

11. The continued prosperity of the Naogaon Ganja Cultivators' Co-operative Societies, Limited, whose membership and share capital show slight increases with a very considerable increase of working capital and profits, is also matter for congratulation.

12. The number of non-agricultural societies increased from 438 to 453 during the year. The credit societies in this group, numbering 162 as against 148 in the previous year, had a share capital of Rs. 19,04,666, working capital of Rs. 66,97,166, deposits by members of Rs. 24,96,063, and reserve funds of Rs. 3,34,469, as against Rs. 16,32,702, Rs. 55,82,847, Rs. 18,43,543 and Rs. 2,81,236, respectively, in the previous year. Profits rose from Rs. 2,10,801 to Rs. 2,47,171 during the year. These credit societies fall under three distinct divisions, viz., salary-earners' societies, town banks and communal societies, and most of them still issue loans for unproductive purposes, such as domestic expenses, social ceremonies, etc. The Hon'ble Minister endorses the Registrar's view that there is scope, especially for town banks, to take up more of the business of lending for productive purposes and providing banking facilities for petty traders, small merchants, artisans and craftsmen.

13. Stores and supplies societies as a class did not prosper for the reasons enumerated in last year's report. In spite of attempts to remove them the faults could not be eradicated. The department should nevertheless continue its efforts to educate the public up to this useful type of co-operation.

14. The registration of the Dacca Conch Shell Workers' Society after several years of preparatory work is an achievement of the year under report. The Hon'ble Minister peruses with genuine pleasure the account of the successful working of this society within the short period of its existence and eagerly looks forward to the rescue by this society of the famous conch-shell industry of Dacca from the extinction with which it was threatened.

15. The number of weavers' societies rose from 117 to 120 during the year. The number of members increased from 1,531 to 1,677, and working capital from Rs. 51,161 to Rs. 54,629. The weaving societies in the district

of Bankura rose in number from 46 to 48. The Hon'ble Minister notices with grave concern that some of the Bankura weavers succumbed to the temptations which the boom in Swadeshi cloth created. It is lamentable that after several years of co-operation the weavers still fail to recognise that not only in a time of depression but even more so in the period of a boom their strength and welfare lie in loyalty to their societies and their union. It is earnestly to be hoped that the peccant weavers will have learned from their experience and perhaps from a little disciplinary action by the union that their loyalty must not be merely opportunistic.

16. The Bengal Co-operative Organisation Society maintained its record of useful work during the year, and much credit is due to Professor P. Mukherjee, honorary secretary, for his work in the cause of this society. The "Bengal, Bihar and Orissa Co-operative Journal" published by the society was converted into a quarterly in the course of the year, and its vernacular monthly "Bhandar" continued to appear regularly. Arrangements were made for the delivery of lectures under the auspices of the society both in Calcutta and in the mufassal. Propaganda work was also carried on in the mufassal by means of magic lantern slides prepared by the Bengal Social Service League, depicting co-operative methods of combating disease, ignorance and poverty, and generally illustrating the benefits of co-operation. The information bureau attached to the department met all requests for the use of its exhibits at mufassal conferences. This society has even still wider possibilities, and the Hon'ble Minister hopes that the efforts of the committee and the Registrar to reorganise it will result in an expansion of its sphere of activities.

17. On the whole the Hon'ble Minister is of opinion that the report reveals real and satisfactory progress, which he hopes will be maintained in the future, and he takes this opportunity of recording his appreciation of the work done by Mr. Mitra and his predecessor. His acknowledgments are also due to Messrs. Stevens and Thorp and M. Hamidur Rahman, Khan Sahib Kabiruddin Ahmed, Khan Bahadur Asaduzzaman and Mr. T. C. Roy. The names of the other officials and non-officials mentioned for good work in the report are also noted with pleasure.

By order of the Government of Bengal  
(Ministry of Agriculture and Public Works),

J. T. DONOVAN,  
*Secretary to the Government of Bengal (offg.).*

## CORPORATION OF CALCUTTA.

## NOTICE.

IN compliance with the provisions of section 55 of the Calcutta Municipal Act, it is hereby notified for general information that at a bye-election held on Saturday, the 20th January 1923, Babu Gopi Nath Pal has been duly returned as a Commissioner of the Corporation to represent ward No. VI in place of the late Rai Bahadur Radha Churn Pal.

S. N. MALLIK, *Acting Chairman.*

CENTRAL MUNICIPAL OFFICE, CALCUTTA, the 20th January 1923.

## NOTICE.

NOTICE is hereby given that the General Committee having previously given notice of their intention to define the general line of buildings on each side of a portion of the public street known as Haris Chatterji Street in ward No. 22, and no objection having been received within thirty days from the date of the publication of such notice, made an order under section 350 (4) of Act III (B.C.) of 1899 on the 11th day of January 1923 defining the said line in accordance with the plan approved by the General Committee on the 20th day of July 1922.

S. N. MALLIK, *Acting Chairman.*

CENTRAL MUNICIPAL OFFICE, the 24th January 1923.

*Statement showing the gauge readings at Dacca Water-works station on the river Buriganga for the week ending the 13th January 1923.*

Date.	AT 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		AT 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
7th Jan.	53.4	10-5	54.05	10-55	53.6	53.7	F. T. at 11. E. T. at 16-12.
8th "	53.5	16-55	53.8	11-35	53.35	53.8	F. T. at 11-48. E. T. at 17-5.
9th "	53.45	17-35	53.8	12-15	52.7	53.6	F. T. at 12-25. E. T. at 17-42.
10th "	53.6	...	...	12-55	52.5	53.4	F. T. at 18-10.
11th "	53.45	...	...	13-30	52.3	53.3	F. T. at 13-42. E. T. at 6-42.
12th "	53.3	6-30	53.5	14-10	52.0	53.0	F. T. at 14-20. E. T. at 7-40.
13th "	53.2	7-25	53.3	14-45	52.0	52.7	E. T. at 14-55.

B. CHATTERJI, for *Executive Engineer,*

CALCUTTA, the 25th January 1923.

*Khulna Division.*



**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 20th January 1923.**

Date.	Hour.	Height of surface above zero of P. W. D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1923.					
14th January	7 A.M.	38'00	38'00	38'45	P. W. D. datum 6'25 ft. above Kidderpore old dock mill.
15th	7 "	37'95	37'95	38'35	
16th	7 "	37'90	37'90	38'25	B. M. on College step 64'93.
17th	7 "	37'80	37'80	38'15	Value of zero = 0'00 P. W. D. datum.
18th	7 "	37'70	37'70	38'10	
19th	7 "	37'70	37'70	38'00	
20th	7 "	37'60	37'60	37'90	

		Old value.		According to P. W. D. datum.
The previous year	Highest water-level	on 15th September 1922	...	61'75
Ditto	Lowest	on 27th and 28th April and 9th May 1922	...	34'70
Record	Highest	68'25 on 26th August 1879	...	64'44
Do.	Ditto	69'08 on 9th September 1885	...	64'27
Do.	Ditto	68'80 on 26th August 1906	...	63'47
Do.	Ditto	68'21 on 26th August 1890	...	63'40
Do.	Lowest	37'68 on 26th April 1884	...	32'82
Do.	Ditto	38'13 on 14th and 15th April 1883	...	33'32
Do.	Ditto	39'02 on 21st and 22nd April 1897	...	34'21
Do.	Ditto	39'28 on 6th and 7th May 1900	...	34'47

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for Subdivisional Officer,  
I. D., Jangipur.

BOALIA, the 20th January 1923.

**Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 20th January 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923.					
14th January	7 A.M.	7'4	7'4	6'9	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26'84.
15th	7 "	7'3	7'3	7'0	
16th	7 "	7'3	7'3	7'1	
17th	7 "	7'3	7'3	7'2	
18th	7 "	7'4	7'4	7'2	
19th	7 "	7'4	7'4	7'1	
20th	7 "	7'4	7'4	6'9	

The previous year	Highest water-level	24'6 on 16th August 1922.
Ditto	Lowest	4'8 on 14th March 1922.
Record (H. F. in Brahmaputra and Ganges)	Highest	25'75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	25'74 on 29th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	Ditto	25'66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	Ditto	25'66 on 31st July 1900
Record	Lowest	1'0 on 8th February 1914.
Do.	Ditto	2'42 on 18th March 1908.
Do.	Ditto	2'91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	Ditto	3'14 on 9th to 11th March 1885.
Do.	Ditto	3'16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

N. C. GUPTA, for Subdivisional Officer,  
P. W. D., Faridpore.

RAJBARI, the 21st January 1923.



*Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first half of January 1923.*

Marts.	PADDY, LOCAL (BEST QUALITY).			PADDY, LOCAL (COMMON QUALITY).			RICE, LOCAL (BEST QUALITY).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	4 6 0	4 0 0	3 2 0	3 2 0	3 2 0	2 8 0	3 12 0	3 12 0	3 0 0
Burdwan ...	2 12 3	(c)	3 4 0	2 11 0	2 12 0	3 2 0	3 0 0	3 0 0	6 3 0
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	2 15 0	(d) 2 10 0	3 0 0	2 8 0	(d) 2 6 0	2 11 0	7 0 0	7 0 0	5 0 0
Chittagong ...	3 0 0	2 12 0	(a)	2 8 0	2 4 0	3 0 0	7 12 0	7 3 0	9 0 0
Dacca ...	3 2 0	3 2 0	3 0 0	2 14 0	2 14 0	2 12 0	6 8 0	6 3 0	5 12 0
Fabna ...	3 5 0	3 5 0	3 3 0	2 15 0	2 15 0	3 0 0	7 2 0	7 2 0	7 0 0
Rangpur ...	3 4 0	3 4 0	3 0 0	2 8 0	2 8 0	2 4 0	6 3 0	6 4 0	6 4 0
Beraiganj (Fabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Myemendub).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	RICE, LOCAL (COMMON QUALITY).			WHEAT.			KALAI DAL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
11	12	13	14	15	16	17	18	19	20
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 2 0	7 2 0	7 0 0	5 0 0	5 3 0	5 8 0	7 0 0	6 0 0	6 0 0
Burdwan ...	5 0 0	5 12 0	5 0 0	(c)	7 4 0	2 0 0	(c)	7 0 0	3 0 0
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	4 4 0	4 4 0	(d) 5 3 0	(c)	(c)	10 0 0	3 0 0	3 0 0	3 0 0
Chittagong ...	6 2 0	6 0 0	5 3 0	.....	.....	.....	.....	.....	.....
Dacca ...	5 3 0	5 0 0	5 3 0	7 0 0	7 0 0	6 0 0	5 0 0	5 0 0	4 8 0
Fabna ...	5 8 0	5 8 0	5 12 0	6 4 0	6 0 0	6 12 0	7 4 0	7 4 0	.....
Rangpur ...	5 4 0	5 0 0	4 12 0	3 0 0	3 0 0	6 12 0	.....	.....	.....
Beraiganj (Fabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Myemendub).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) Not available.

(c) No transaction.

(d) New.

*Wholesale price-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of January 1923.*

Marts.	GRAM.			ARHAR DAL.			LINSUED.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	20	21	22	23	24	25	26	27	28
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 8 0	5 8 0	5 12 0	8 0 0	8 0 0	8 0 0	9 8 0	9 8 0	11 0 0
Burdwan ...	4 0 0	5 2 0	5 12 0 to 7 0 0	5 12 0	8 0 0	10 0 0	(a)	(a)	(a)
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	6 0 0	6 0 0	8 2 0	8 0 0	8 0 0	11 0 0	7 0 0	8 0 0	7 8 0
Chittagong ...	6 4 0	6 0 0	8 0 0	9 0 0	9 0 0	10 8 0	12 0 0	12 0 0	10 0 0
Dacca ...	7 8 0	7 8 0	9 8 0	9 0 0	9 0 0	9 8 0	6 12 0	6 12 0	8 0 0
Pabna ...	4 4 0	4 8 0	.....	11 0 0	11 0 0	11 0 0	8 12 0	8 12 0	7 0 0
Rangpur ...	7 8 0	7 8 0	.....	8 8 0	8 8 0	9 0 0	(a)	(a)	.....
Seraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Serisabari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	MUSTARD.			GUR.			COTTON (ORGANISED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	29	30	31	32	33	34	35	36	37
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	9 8 0	9 8 0	10 0 0	8 0 0	7 8 0	10 0 0	12 0 0 to 15 0 0	12 0 0 to 15 0 0	25 0 0
Burdwan ...	9 0 0 to 9 4 0	10 0 0	7 0 0 to 8 8 0	7 0 0 to 7 8 0	11 0 0	8 8 0 to 9 0 0	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	10 0 0 to 11 0 0	10 8 0 to 11 8 0	10 0 0 to 11 0 0	10 8 0 to 12 0 0	10 8 0	9 0 0	.....	.....	.....
Chittagong ...	9 8 0	9 8 0	9 0 0	11 8 0	41 8 0	5 0 0 to 12 0 0	.....	.....	.....
Dacca ...	8 8 0	8 8 0	8 4 0	12 0 0	12 0 0	12 0 0	.....	.....	.....
Pabna ...	9 0 0	9 9 0	9 0 0	6 12 0	6 12 0	7 0 0	.....	.....	.....
Rangpur ...	8 0 0	8 0 0	8 0 0	7 8 0	7 8 0	8 8 0	.....	.....	.....
Seraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Serisabari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) Not reported.

(a) Not available.

Wholesale prices current of feed-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of January 1923.

Marts	JUTE.			GHEE.			HIDE (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	38	39	40	41	42	43	44	45	46
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	{ (1) 18 0 0 (2) 17 0 0 (3) 16 0 0 }	{ (1) 18 8 0 (2) 17 8 0 (3) 16 0 0 }	{ (1) 13 8 0 (2) 12 8 0 (3) 7 12 0 }	55 0 0	55 0 0	50 0 0	345 0 0	345 0 0	500 0 0
Burdwan	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Serajganj (Pabna).	{ 11 8 0 to 13 12 0 }	{ 11 8 0 to 13 12 0 }	{ 3 8 0 to 7 0 0 }	...	...	...	...	...	...
Sarishati (Mymensingh).	{ 14 8 0 to 17 8 0 }	{ 14 8 0 to 17 8 0 }	{ 6 0 0 to 9 0 0 }	...	...	...	...	...	...
Narayanganj (Dacca).	{ 12 4 0 to 16 4 0 }	{ 12 4 0 to 16 4 0 }	{ 4 12 0 to 7 12 0 }	...	...	...	...	...	...

(1) Price of 1st four.  
(2) Price of 2nd four.  
(3) Weighted average price.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	47	48	49	50	51	52	53	54	55
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(a) 23 0 0	(a) 23 0 0	(b) 10 0 0	(d) 115 0 0	(d) 115 0 0	2 6 0 (b)	Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0	Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0	4 0 0 Elephant.
Burdwan	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Serajganj (Pabna).	...	...	...	...	...	...	...	...	...
Sarishati (Mymensingh).	...	...	...	...	...	...	...	...	...
Narayanganj (Dacca).	...	...	...	...	...	...	...	...	...

(a) Per 100.

(b) Per ton.

(d) Per 100 maunds of Golah.  
Karkatch not reported.

(e) Per maund.

*Wholesale prices current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of January 1923.*

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	55	57	58	59	60	61	62	63	64
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	22 0 0	23 8 0	22 0 0	0 13 6	(n)	0 14 0	(n)	(n)	000 000
Burdwan	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Raniganj	000 000	000 000	000 000	000 000	000 000	000 000	0 4 0	0 4 0	0 0 0
Midnapore	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Chittagong	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Dacca	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Pabna	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Rangpur	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Berhampur (Pabna).	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Barisal (Mymensingh).	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Narayanganj (Dacca).	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000

(n) Not reported.

J. GHOSH, for Director of Agriculture, Bengal.

DACCA, the 25th January 1923.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of January 1923.

Division.	Districts and Mants.	QUANTITY PER RUPEE IN SHEERS OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ) <sup>a</sup>			ARHAR DAL OR THUR OADJAN PEA ( <i>Cajanus indicus</i> )			SALT.		
		Average.			Onespot.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
Number.		S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.
<b>24-PANGANAS.</b>																
1	Obetha Hat ...	8 0	8 0	8 8	7 8	8 0	8 8	8 8	8 8	5 8	5 0	5 0	4 0	12 0	12 0	11 0
2	Maqra Hat ...	8 11	8 11	8 10	7 4	7 0	7 10	(a)	(a)	3 12	5 5	4 11	4 0	13 5	13 5	13 5
3	Calcutta-Bellaghata ...	8 4	8 4	8 5	8 0	8 8	7 8	8 2	8 2	6 2	4 11	4 11	4 11	10 0	10 0	10 0
<b>WADIA.</b>																
4	Goari ...	8 7	8 0	7 0	9 2	8 0	8 0	4 9	4 0	4 0	4 9	4 0	4 0	12 12	12 12	13 5
5	Ranashat ...	8 0	8 12	8 0	8 8	8 8	7 8	4 2	4 8	4 8	4 0	4 0	4 8	10 8	10 8	10 8
<b>MUMHIDABAD.</b>																
6	Behampore ...	8 8	8 8	7 4	9 0	9 0	8 0	8 0	8 0	8 0	8 0	7 2	8 0	8 0	8 0	13 0
7	Kandi ...	9 8	9 8	8 0	9 12	10 0	8 4	8 8	8 0	8 0	8 0	8 8	4 8	13 0	13 0	13 0
8	Jaagipur ...	8 0	9 0	7 0	9 0	9 12	7 8	4 0	4 0	4 8	8 0	5 8	4 3	13 0	13 0	13 0
<b>JAMSHED.</b>																
9	Sadar ...	8 0	8 4	7 0	8 8	8 8	8 0	3 4	3 4	3 8	4 0	3 8	3 8	13 0	13 8	15 0
10	Bangson ...	7 8	7 8	6 10	8 8	8 8	8 0	3 4	3 4	4 0	4 0	4 0	3 9	13 0	13 0	12 0
<b>KHULNA.</b>																
11	Sadar ...	7 8	7 8	7 0	8 0	8 0	8 0	6 8	6 8	4 0	4 0	4 0	3 12	11 8	11 8	10 8
12	Bagerhat ...	8 0	7 8	7 8	8 4	8 0	8 0	5 8	5 8	5 0	4 0	4 0	3 0	12 8	12 8	10 0
<b>BURDWAN.</b>																
13	Sadar ...	7 0	6 8	8 4	8 12	8 0	7 8	4 8	4 8	4 12	5 7	4 4	3 12	13 0	13 0	10 0
14	Kalna ...	7 12	6 7	8 5	8 0	8 12	8 0	5 5	5 5	5 5	4 4	4 6	3 14	14 8	14 8	15 8
<b>BIRBHUM.</b>																
15	Buri ...	8 12	9 0	8 0	9 0	9 8	8 12	6 4	6 0	4 8	5 4	5 0	4 0	13 0	13 0	13 0
16	Rampur Hat ...	8 4	8 8	7 8	9 8	10 0	8 0	5 0	6 0	5 12	4 8	5 0	4 0	13 0	13 0	11 8
<b>BANURA.</b>																
17	Sadar ...	8 0	8 0	7 0	9 0	9 0	7 4	5 12	5 12	5 8	5 0	5 0	4 0	12 0	12 0	12 0
18	Vishnupur ...	8 12	6 4	8 8	8 14	7 0	7 0	6 0	8 8	5 8	5 8	5 0	4 0	13 0	13 0	13 0
<b>MIDNAPORE.</b>																
19	Sadar ...	9 8	9 8	7 4	10 1	10 0	7 8	4 8	4 8	4 8	4 8	4 8	3 8	13 0	13 0	10 8
20	Contal ...	9 0	9 12	8 0	10 0	10 8	9 0	5 8	5 8	4 0	5 8	5 8	3 8	12 0	12 8	10 0
<b>HOOCHLY.</b>																
21	Sadar ...	6 0	6 0	5 8	7 8	7 0	6 8	8 0	5 8	5 0	5 0	5 8	4 0	11 8	12 8	13 0
22	Arambagh ...	9 0	9 0	8 10	10 0	10 0	8 0	5 0	5 0	7 0	3 14	3 14	3 8	13 0	13 0	10 8
<b>HOWRAH.</b>																
23	Sadar ...	6 8	6 8	8 4	7 8	8 0	8 8	5 8	5 8	5 0	5 8	5 8	4 0	14 0	14 0	10 12
24	Umberia ...	7 8	6 8	8 8	8 0	7 0	7 4	8 0	5 12	5 0	5 0	4 12	4 0	12 4	14 8	14 8
<b>RAJSHAH.</b>																
25	Rampur-Bollia ...	7 8	7 8	7 4	9 0	9 0	8 4	5 14	5 14	6 0	5 14	5 14	4 2	12 0	12 0	12 0
26	Nator ...	8 12	8 12	8 12	7 8	7 8	7 12	4 14	4 14	4 14	4 14	4 14	3 0	12 0	12 0	8 4
27	Dinajpur-Railway Bazar Hat.	9 0	9 0	7 8	9 8	9 8	7 12	4 0	4 12	4 12	4 0	3 8	4 12	11 0	11 0	11 0
28	Jaipalguri-Sadar ...	7 8	7 0	7 8	9 0	8 8	8 8	5 8	5 8	5 0	5 8	5 8	4 0	11 0	11 0	9 0

(a) No sale.

(d) New.

\* Karkach.

(e) Not available.

N. A.—The price of karkach and Liverpool salt tally each other in marts marked (f).

**Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of January 1923.**

QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.																		
Divi- sion.	Number.	DISTRICTS AND MARTS.	COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR (DAL) OR THUR CADJAN PEA ( <i>Cajanus indicus</i> ).			SALT.			
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.										
RAJSHAHI— <i>occid.</i>		DARJEELING.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.
	29	Sadar ...	6 12	6 12	5 4	7 4	7 4	6 0	4 8	4 8	3 4	3 4	3 4	3 4	9 0†	9 0†	8 0	
	30	Shiliguri ...	7 0	7 0	6 0	8 0	8 0	7 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0†	8 0†	8 0	
		RANGPUR.																
	31	Sadar ...	7 4	7 8	8 0	8 0	8 0	8 8	5 0	5 0	4 8	4 8	4 8	4 8	10 0°	9 0°	8 0	
	32	Nitpheswari ...	9 0	9 0	6 0	(a)	(a)	9 8	3 8	3 8	4 0	4 0	3 8	4 0	12 0°	10 0°	10 0	
	33	Bogra—Sadar ...	7 11	7 14	6 0	7 14	8 4	8 1	4 0	4 0	4 0	4 0	4 0	4 0	10 0°	10 0°	9 12	
		PARNA.																
	34	Sadar ...	7 4	7 0	6 12	7 8	7 8	7 4	5 8	5 8	6 0	3 8	3 8	3 8	10 0	10 0	10 12	
	35	Sirajganj ...	6 8	6 8	6 8	8 6	7 10	7 0	6 0	6 0	5 8	4 0	4 0	4 4	10 0°	11 0°	9 0	
DACCA.		MAIDA.																
	36	Sadar ...	8 0	8 0	7 4	8 8	8 8	7 8	6 0	6 0	6 0	6 0	5 0	4 0	11 8°	12 0°	12 0°	
	37	Balla—Nawabganj...	8 2	8 2	7 8	9 1	8 12	8 0	5 8	5 12	6 8	6 0	6 0	4 8	12 0°	11 0°	12 0°	
		DACCA.																
	38	Sadar ...	8 10	8 10	7 0	8 0	8 0	8 0	8 0	8 0	4 8	4 8	4 0		10 8	10 8	10 8	
	39	Moushir Hat ...	7 8	7 8	7 8	8 4	8 4	8 8	(a)	(a)	(a)	(a)	(a)	(a)	13 4	13 0	14 0	
		MYMENSINGH.																
	40	Nasirabad ...	6 8	7 4	6 12	8 0	7 8	7 12	5 4	5 12	2 14	5 14	5 0	3 8	12 4	10 0	10 0	
	41	Netrakona ...	6 0	6 8	6 4	7 0	8 0	8 0	4 0	4 0	4 0	4 0	4 0	4 0	11 4°	11 4°	9 0	
		FARIDPUR.																
CHITTAGONG.	42	Sadar...	7 4	7 0	8 0	7 8	8 0	8 4	7 0	8 0	5 0	3 4	3 4	3 0	12 8	9 4°	10 8	
	43	Rajbari ...	7 4	7 0	7 8	7 12	7 8	7 4	5 12	5 12	5 12	4 4	4 4	3 12	13 0°	13 0°	13 0	
		BAKARGANJ.																
	44	Barisal ...	7 4	5 8	7 0	9 0	9 0	9 0	5 0	5 0	6 8	4 12	4 0	3 8	11 0°	11 0°	13 0	
	45	Pirojpur ...	7 4	5 12	7 8	7 12	6 0	8 0	6 8	6 8	6 0	(a)	(a)	(a)	13 0	13 0	10 0	
		TIPPERA.																
	46	Comilla ...	7 8	7 12	7 12	7 12	8 0	8 0	(a)	(a)	5 0	4 0	4 0	3 8	13 0°	13 0°	13 0	
	47	Chandpur ...	8 0	7 0	6 8	8 12	8 0	9 10	8 0	7 0	4 12	5 0	4 4	3 4	10 0°	10 0°	9 8	
		NOAKHALI.																
	48	Kalitara Hat ...	6 12	6 8	6 8	8 0	8 0	7 8	8 0	8 0	3 8	3 8	(c)		12 8	12 8	11 8	
CHITTAGONG.	49	Feni Hat ...	8 0	8 0	7 8	8 8	8 8	8 4	4 0	4 0	4 0	(c)	(c)	(c)	13 0°	13 0°	13 0	
	50	Sadar...	6 4	6 0	7 0	6 12	6 10	7 8	4 12	4 12	5 0	4 0	4 0	4 0	13 0°	13 0°	14 0	
	51	Cox's Bazar ...	7 0	7 0	7 0	(a)	(a)	(c)	4 0	4 0	3 8	3 4	3 0	3 8	10 0°	10 0°	9 8	
	52	Chittagong Hill Tracts—Rangamati.	7 0	7 0	7 0	10 0	9 8	8 0	3 12	3 12	3 4	3 12	3 12	3 4	11 0°	11 0°	11 0	

(a) Not available.

(c) No sale.

(a) Not reported.

\* Karkach.

N.B.—The price of karkach and Liverpool salt tally with each other in marts marked †

DACCA, the 25th January 1923.

J. GHOSH, for Director of Agriculture, Bengal.

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 24th January 1923.

**Summary.**—The weather continued dry. Threshing of winter rice is over; a good outturn is anticipated. Harvesting of potatoes, early oilseeds and pulses is proceeding favourably. Some rain would now facilitate the field operations for the next autumn crops. The average price of common rice for the Presidency has risen by about 0.1 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	Nil	6	6	Harvesting of sugarcane is commenced in Baraset. Effects of weather on crops are good. Fodder and water are sufficient. Cattle-disease is reported from Amdanga in Baraset.
	Diamond Harbour. .	Nil	7½	9½	
	Barrackpore ...	Nil	6½	6½	
	Baraset ...	Nil	7½	6½	
	Basirhat ...	Nil	8	8	
2	NADIA ...	Nil	8½	8½	Weather seasonable. Harvesting of <i>kalai</i> and cultivation of <i>bhudo</i> crops continue. Prospects of standing crops are fair. Cattle-disease is reported from the Sadar subdivision.
	Kushtia ...	Nil	7½	7½	
	Meherpur ...	(n)	(n)	7½	
	Chuadanga ...	Nil	6½	6½	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	8½	8½	Prospects of standing crops are fair. Harvesting of winter paddy is almost finished. Rain is needed for wheat and barley. Fodder is sufficient. There is no large import or export.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	Nil	8½	8½	
	Kandi ...	Nil	9½	9½	
4	JESSORE	Nil	7½	8	Harvesting of <i>aman</i> paddy is approaching completion and that of the <i>rabi</i> crops continues. Rain is wanted in places for cultivation. Export continues to be reported from Bongaon and Jhenidah subdivisions. Fodder and water are sufficient.
	Jhenidah ...	Nil	7½	7½	
	Magura ...	Nil	9	9	
	Narail ...	Nil	8	8	
	Bongaon ...	Nil	8	8	
5	KHULNA ...	Nil	8	8	Weather seasonable. Prospects of standing crops are fair. Harvesting of winter paddy is nearly finished. Fodder and water are sufficient.
	Satkhira ...	Nil	8	8	
	Bagerhat ...	Nil	7½	7½	

(n) Not received.



Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER MUPKE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	8	8	Weather cool. Prospects of <i>rabi</i> crops are good. Fodder and water are sufficient.
	Asansol ...	Nil	8	8	
	Katwa ...	Nil	9	(n)	
	Kalna ...	Nil	7½	8	
7	BIRBHUM ...	Nil	8	8	Harvesting of winter paddy still continues. Condition of standing crops is favourable. Fodder and water are sufficient.
	Rampurhat ...	Nil	8½	8½	
8	BANKURA ...	Nil	8	8	Weather seasonable. Condition of standing crops is fair. Export of rice and paddy continues.
	Vishnupur ...	Nil	8½	(n)	
9	MIDNAPORE ...	Nil	8½	8½	Condition of sugarcane and <i>rabi</i> crops are favourable. Fodder is sufficient. Cattle-disease is reported from the Gopiballavpur thana.
	Jhargram ...	Nil	10	8	
	Ghatal ...	Nil	7½	7½	
	Tamluk ...	Nil	7	7	
	Contai ...	Nil	8	8	
10	HOOGHLY ...	Nil	6	6	The effects of weather are favourable. Fodder is sufficient. Price of rice is steady.
	Serampore ...	Nil	7	7	
	Arambagh ...	Nil	9	9	
11	HOWRAH ...	Nil	6½	6½	Prospects of <i>rabi</i> crops are improving. Transplantation of <i>boro</i> paddy is proceeding.
	Uluberia ...	0·02	7½	7½	
12	RAJSHAHI (RAMPUR-BOALLA).	Nil	7½	7½	Weather seasonable. Prospects of standing crops are fair. Fodder and water are sufficient. Rain is wanted.
	Naogaon ...	Nil	7½	6½	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	Nil	8	8	Harvesting of winter paddy is almost completed. Fodder and water are sufficient. Cattle-disease is reported from the Birganj police-station in Thakurgaon subdivision.
	Thakurgaon ...	Nil	9	10	
	Balurghat ...	Nil	8	8	
14	JALPAIGURI ...	Nil	7	7	Condition and prospects of standing crops are good.
	Alipur ...	Nil	8	8	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	Nil	5	5	Wheat and potatoes are progressing well. Fodder and water are sufficient. Cattle-disease exists at places.
	Kurseong ...	Nil	6	6	
	Siliguri ...	Nil	8	8	
	Kalimpong ...	Nil	6½	6½	
16	RANGPUR ...	Nil	7½	7½	Harvesting of potatoes is going on. Prospects of standing crops are good. Fodder and water are sufficient. Cattle-disease is reported from Nilphamari, Kishoreganj, Badarganj, Shaghatta, Palashbari, Fulchuri and Gebindaganj thanas.
	Nilphamari ...	Nil	7½	8½	
	Kurigram ...	Nil	7	7	
	Gaibandha ...	Nil	7½	7½	
17	BOGRA ...	Nil	8	8	Lands are being prepared for jute and other aus crops. Prospects of rabi crops are fair.
18	PABNA ...	Nil	7½	7½	Rain is wanted for the growth of the standing crops and for preparation of lands for next season's crops. Prospects of standing crops are good. Agricultural stock is sufficient. Pasturage, fodder and water are sufficient.
	Sirajganj ...	Nil	6½	(n)	
19	MALDA ...	Nil	8	8	Prospects of standing crops are fair. Harvesting of winter paddy is nearly finished. Rain is urgently needed.
20	COOCH BEHAR	Nil	9½	8½	Weather seasonable. Gathering of mustard seed and preparation of lands for <i>boro</i> paddy are going on. Harvesting of winter paddy is nearing completion. Fodder and water are sufficient.
21	DACCA ...	Nil	8	8	Weather cool. Fields are being prepared for jute. Transplantation of <i>boro</i> paddy is going on. Prospects of tobacco, potato, etc., are poor in some of the subdivisions including Sadar. Fodder and water are sufficient.
	Manikganj ...	Nil	8	8	
	Narayanganj ...	Nil	8	8	
	Munshiganj (a)	Nil	7½	(n)	
22	MYMENSINGH ...	Nil	7	7	Weather seasonable. Transplantation of <i>boro</i> crops is commenced. Rice market is steady. Fodder and water are sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	(n)	(n)	6½	
	Netrokona ...	Nil	7	7	
	Kishoreganj ...	Nil	7	6½	

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	Nil	7½ <sup>a</sup>	7½	Prospects of standing crops are fair. Fodder is sufficient. Harvesting of <i>aman</i> paddy is finished.
	Goalundo (Rajbari).	Nil	7½	7½	
	Madaripur ...	Nil	7½	8	
	Gopalganj (a) ...	Nil	8	8	
24	BAKARGANJ (BARISAL).	Nil	{ 7½ 5½†	{ 7½ 5½†	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	7	7½	
	Patuakhali ...	Nil	7½	7½	
	Dakshin Shasapur (Bhola).	Nil	7	7½	
25	CHITTAGONG ...	Nil	{ 6½ 6½ <sup>a</sup>	{ 6½ 6½ <sup>a</sup>	Weather seasonable. Prospects of standing <i>rabi</i> crops are good. Water and fodder are sufficient. <i>Panga</i> salt is selling at 13 seers per rupee at Sadar subdivision and 10½ seers at Cox's Bazar.
	Cox's Bazar ...	(n)	(n)	7	
26	TIPPERA (COMILLA).	Nil	7½ <sup>a</sup>	7½ <sup>a</sup>	Weather seasonable. Prospects of <i>rabi</i> crops are fair at Sadar South and Brahmanbaria subdivisions elsewhere they are good.
	Brahmanbaria	Nil	7½ <sup>a</sup>	7½ <sup>a</sup>	
	Chandpur ...	Nil	7½ <sup>a</sup>	7½ <sup>a</sup>	
27	NOAKHALI ...	Nil	6½	6½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient. Except in Hatiya there was no cattle-disease.
	Feni ...	Nil	8	8	
28	CHITTAGONG HILL TRACTS.	Nil	{ 9 7†	{ 9 6†	Prospects of crops are favourable. Fodder and water are sufficient. Harvesting of cotton crop continues.
29	TRIPURA STATE	Nil	5	5	Weather seasonable. The clearing of <i>jhooms</i> is going on. Prospects of cotton outturn and other <i>jhoom</i> crops are fair. Cattle condition is good. Fodder and water are sufficient except in one division. Cleansed cotton sells at Rs. 20 to Rs. 35 per maund. Jute sells at Rs. 7 to Rs. 10 per maund.

<sup>a</sup> Burma rice.

† Old rice.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

Dacca, the 27th January 1923.

J. GHOSH, for Director of Agriculture, Bengal.

## Monthly Weather and Crop Report of Bengal for December 1922.

I. **Character of the season.**—Excepting a few scattered showers in parts of the Presidency and Rajshahi Divisions there was practically no rain. The usual rainfall statement is appended.

II. **Progress of agricultural operations.**—The reaping of winter paddy was much advanced and the threshing operations well began. The sowings of spring crops were approaching completion during the month.

III. **State of standing crops.**—The spring crops were thriving well under favourable weather conditions, although a little more moisture would have facilitated the growth in the highland tracts.

IV. **Prospects and probable outturn.**—The prospects of spring crops were generally promising. A good yield of winter rice is expected.

V. **Damage to standing crops.**—No appreciable damage was caused to the standing crops by insect pests except in parts of Dacca and Rajshahi districts.

VI. **Condition of agricultural stock.**—Condition of live-stock was, on the whole fair. Sporadic cases of cattle disease were however reported from eleven districts.

VII. **Failure of pasturage and fodder.**—Scarcity of fodder was felt only in the flood affected tracts of Rajshahi and Pabna.

VIII. **Prices of food-grains.**—During the second-half of the month under review the price of common rice of the cheapest quality rose in three districts, fell in eleven and remained stationary in the rest of the province.

IX. **Condition of agricultural people.**—The condition of the agricultural population in the flood affected tracts has improved. Elsewhere the condition is generally reported to be fair.

R. S. FINLOW,

Director of Agriculture, Bengal.

Dacca, the 24th January 1923.

Statement showing the normal and actual rainfall in each district during December 1922.

Division.	District.	Normal district rainfall for the month of December 1922.	Actual district rainfall for the month of December 1922.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of December 1922.	Actual district rainfall for the month of December 1922.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24 Parganas	0.23	0	-0.23	Rajshahi— concord.	Rangpur	0.09	0	-0.09
	Calcutta	0.27	Nil	-0.27		Bogra	0.11	Nil	-0.11
	Nadia	0.17	0.04	-0.13		Pabna	0.30	0.01	-0.29
	Murshidabad	0.11	0.01	-0.10		Malda	0.10	Nil	-0.10
	Jessore	0.19	Nil	-0.19	Dacca	Dacca	0.24	Nil	-0.24
	Khulna	0.16	Nil	-0.16		Mymensingh	0.13	Nil	-0.13
	Burdwan	0.12	0.15	+0.03		Faridpur	0.23	Nil	-0.23
Burdwan	Birbhum	0.07	0.17	+0.10		Baharyanj	0.24	Nil	-0.24
	Bankura	0.13	0.19	+0.06	Chittagong	Chittagong	0.27	Nil	-0.27
	Midnapore	0.17	0.02	-0.15		Tippera	0.23	Nil	-0.23
	Hooghly	0.22	0.01	-0.21		Noakhali	0.44	Nil	-0.44
	Howrah	0.22	0.01	-0.21		Chittagong Hill Tracts	0.28	Nil	-0.28
Rajshahi	Rajshahi	0.09	0.01	-0.08		Tripura State	0.40	Nil	-0.40
	Dinajpur	0.07	0.05	-0.02		Cooch Behar	0.12	0.01	-0.11
	Jalpaiguri	0.24	0.23	+0.01					
	Darjeeling	0.21	0.25	+0.04					

## DAILY RAINFALL RECORDED IN BENGAL

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PRESIDENCY.	24-Parganas.	Bangur Island	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Diamond Harbour.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badge-Budge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.03	...	...	...	...	...
		Canning Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrackpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dum-Dum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharvet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Basirhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gosaba	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Medinipur.	Ranaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Krishnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chusadanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meherpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.03	...	...	...	...	...
		Kushtia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murshidabad.	Hariyaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Berhampore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalbagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Azinganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BURDWAN.	Jessore.	Jangipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laigola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Akriganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patkubari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khalna.	Kalyanganj (Jahanpur).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narail	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jessore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhenida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Magura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan.	Bougaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bathinda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dagortat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khalna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Birbhum.	Nakipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hampal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paikgachha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banskhali.	Mohabat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mouloganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BURDWAN.	Banskhali.	Katwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Asansol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mangalkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Royna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banskhali.	Monteswar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bori	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hetampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hampurhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dolpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banskhali.	Musrai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banskhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Vishnupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mallura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banskhali.	Khatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Onda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ganajalghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banskhali.	Kaipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonamukhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Taldangra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saranga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lodpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banskhali.	Arhra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bargora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simlapal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mejla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siromaniapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banskhali.	Palasganga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranibandh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baltora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Joypur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banskhali.	Ambikamangar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jatrapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

\* Rain gauge out of order since April 1922.

† Rain gauge out of order since May 1922.



### DAILY RAINFALL RECORDED IN

[illegible]

\* Returns not received.



BENGAL FOR THE MONTH OF DECEMBER 1922—*contd.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December to 31st December 1922.	Normal rainfall from 1st December to 31st December 1922.	Station.	DISTRICT.	DIVISION.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Contai	Midnapore	Burdwan—contd.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Tamluk	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Midnapore	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Chatal	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Kokrabati	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Amalgura	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Panskura	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Dantura	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Gandrakona	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Pachagach	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Bhagawanpur	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Kultikri	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nayabam	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Siddi	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	phari	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Khargpur	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Goaltore	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Saltan	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Narayanganj	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Ramnagar	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Mohampur	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Honra	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Jenka (Kajri)	Midnapore	Burdwan—contd.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nandigram	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Moyra	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Phulga	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Narajole	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Koahat (Daman)	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Jhargram	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Balachak	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Serampur	Hooghly	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Hooghly	Hooghly	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Arambagh	Hooghly	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Howrah	Howrah	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Mohesra	Howrah	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Uluberia	Howrah	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Amra	Howrah	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Boalla	Bohola	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nator	Bohola	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Naogaon	Bohola	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nilmaria	Bohola	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Manda	Bohola	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Mahadebpur	Bohola	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Tanor	Bohola	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Chaugram	Bohola	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Jauri	Bohola	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nitpur	Dinajpur	Rangpur
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nasabganj	Dinajpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Gangarampur	Dinajpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Churamon	Dinajpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Rangpur	Dinajpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Dinajpur	Dinajpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Balukhat	Dinajpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Tankurgon	Dinajpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Satabganj	Dinajpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Rangpur	Dinajpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Atwar	Dinajpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Bitganj	Dinajpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Parbatipur	Dinajpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Jalpaiguri	Jalpaiguri	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Alipur Duma	Jalpaiguri	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Falakata	Jalpaiguri	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Debbiganj	Jalpaiguri	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Bhagatpur	Jalpaiguri	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(Vagratata)	Jalpaiguri	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Buxa	Jalpaiguri	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Kalchini	Jalpaiguri	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Komargram	Jalpaiguri	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Siliguri	Darjeeling	Rangpur
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Darjeeling	Darjeeling	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Kalimpong	Darjeeling	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Mongpo	Darjeeling	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Kumrang	Darjeeling	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Pedong	Darjeeling	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Jalpaiguri	Darjeeling	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Bhawaniganj	Rangpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(Gatbandha)	Rangpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Rangpur	Rangpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Pirganj	Rangpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Kuiganj	Rangpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Gobindganj	Rangpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Bagdoga	Rangpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(Niphamari)	Rangpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Ulupur	Rangpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Sunderganj	Rangpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Saldpur	Rangpur	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Sherpur	Bogra	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nowkhilla	Bogra	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Bogra	Bogra	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Panchbibi	Bogra	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Khetia	Bogra	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Shahadpur	Pabna	Rangpur
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Pabna	Pabna	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Sirajganj	Pabna	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Sara	Pabna	

(a) Not ascertained.

**DAILY RAINFALL RECORDED IN**

[illegible]

DACUA, the 24th January 1923.



## Vital Statistics for the month of November 1922 of the

Division.	No.	Districts.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS							
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-Asar.
Burdwan	1	Burdwan ...	689,303	673,998	1,363,301	3,046	7	1	1	...	2,384	...	...	...	2
	2	Birbhum ...	422,806	434,584	847,390	2,150	76	...	...	...	1,407	...	...	...	...
	3	Bankura ...	480,936	483,553	964,489	2,363	...	1	...	...	479	...	77	5	86
	4	Midnapur ...	1,318,373	1,306,652	2,625,025	6,903	117	10	31	...	2,727	10	2	65	...
	5	Hooghly ...	408,481	463,093	871,574	2,100	2	6	...	...	1,553	...	...	...	2
	6	Howrah ...	391,416	387,478	778,894	2,004	32	5	1	...	479	1	1	...	...
Presidency	7	24-Parganas ...	1,062,366	989,133	2,051,499	4,353	61	14	7	...	1,695	2	46	6	4
	8	Nadia ...	731,335	693,562	1,424,897	5,088	106	30	...	...	3,436	...	...	...	1
	9	Murshidabad ...	591,676	599,742	1,191,418	4,151	213	1	2	...	2,340	6	1	...	...
	10	Jessore ...	537,162	524,898	1,062,060	5,186	311	212	1	...	3,867	3	...	...	...
	11	Khulna ...	741,741	684,945	1,426,686	4,239	281	219	3	...	2,012	2	...	...	...
Rajshahi	12	Rajshahi ...	763,539	711,538	1,475,077	5,139	752	1	...	...	5,123	...	...	3	3
	13	Dinajpur ...	535,437	501,901	1,037,338	4,382	262	1	5	...	2,619	2	...	220	...
	14	Jalpaiguri ...	494,432	427,317	921,749	2,516	202	...	21	...	1,616	...	...	...	...
	15	Darjeeling ...	136,217	124,373	260,590	684	51	...	...	...	308	8	...	...	1
	16	Rangpur ...	1,304,791	1,182,997	2,487,788	5,658	326	2	4	...	5,481	...	1	...	...
	17	Bogra ...	531,470	504,514	1,035,984	2,675	259	1	...	...	2,012	...	...	...	...
Dacca	18	Pabna ...	682,654	662,039	1,344,693	4,081	241	...	...	...	2,107	1	...	...	...
	19	Madda ...	478,872	480,103	958,975	3,030	70	20	5	...	1,373	...	...	128	...
	20	Dacca ...	1,488,445	1,490,470	2,978,915	10,354	480	290	25	...	2,740	7	...	52	4
	21	Mymensingh ...	2,447,431	2,278,696	4,726,127	12,279	685	124	22	...	3,256	14	23	256	5
	22	Faridpur ...	1,124,661	1,065,397	2,210,058	8,717	396	229	...	...	4,313	...	...	...	1
Chittagong	23	Bakerganj ...	1,318,064	1,245,107	2,563,171	8,617	...	30	1	...	716	11	...	3	8
	24	Chittagong ...	763,765	821,637	1,585,402	3,473	283	6	6	...	1,091	49	1	3	1
	25	Nonkhali ...	738,722	734,064	1,472,786	4,228	291	26	6	...	466	...	...	...	...
	26	Tippura ...	1,367,598	1,311,029	2,678,627	5,245	239	42	5	...	593	...	...	...	...
	27	Chittagong Tracts. Hill													Not under
Total of month for Bengal ...			22,388,560	21,414,985	43,803,545	121,951	6,302	1,911	145	...	56,492	117	181	723	97
Total of corresponding month of previous year.			...	...	...	124,712	6,725	15,630	210	...	76,367	580	74	360	68
Increase + or decrease -			...	...	...	-2,731	-423	-13,919	-65	...	-19,675	-463	+77	+379	+29

REMARKS.—1. The above table is compiled from returns collected by the Thana officers and submitted to the Director of Public Health by the Civil Surgeons.  
 2. The vital statistics of municipalities with a population of less than 10,000 have been included in this statement with those of the respective  
 3. Divisional totals and the birth and death ratios per mille per annum have been omitted from the statement according to the Government of

CALCUTTA, the 19th January 1923.

*Districts excluding Towns with a population of 10,000 and over in Bengal.*

REGISTERED.

Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries including suicide.	Deaths from child-birth.	Other causes.	Total of all causes.			Total of corresponding month of previous year.			No.	Districts.
										Male.	Female.	Total.	Male.	Female.	Total.		
344	13	30	...	31	8	19	24	...	332	1,518	1,464	2,974	1,869	1,938	3,807	1	Burdwan.
80	2	1	2	3	2	1	17	1	228	889	864	1,753	1,294	1,258	2,552	2	Birbhum.
849	16	19	3	16	12	17	17	1	416	979	1,010	1,989	1,268	1,228	2,496	3	Bankura.
1,690	34	43	28	156	19	43	80	4	1,044	2,972	3,032	6,004	3,169	3,234	6,403	4	Midnapur.
268	38	30	1	70	2	17	40	...	331	1,244	1,162	2,407	1,524	1,072	2,597	5	Hooghly.
520	98	75	3	33	4	38	24	...	319	898	780	1,678	1,168	1,140	2,308	6	Howrah.
1,615	21	20	27	40	30	33	100	2	630	2,279	2,083	4,362	2,468	2,247	4,715	7	24-Parganas.
466	3	6	2	10	4	6	31	...	605	2,316	2,249	4,565	2,320	2,708	5,028	8	Nadia.
186	2	1	...	6	1	7	30	2	486	1,556	1,516	3,072	2,456	2,680	5,136	9	Murshidabad.
618	9	11	...	19	9	4	64	...	579	2,990	2,897	5,887	3,248	2,222	5,470	10	Jessore.
24	16	3	21	7	17	2	40	13	924	1,980	1,963	3,943	2,176	2,239	4,415	11	Khulna.
...	3	...	...	...	1	4	36	...	622	2,767	2,020	4,787	2,512	2,502	5,014	12	Rajshahi.
1,796	2	4	...	3	1	14	28	3	136	2,509	2,228	4,737	2,256	2,280	4,536	13	Dinajpur.
212	46	8	2	2	9	27	14	16	103	1,041	1,033	2,074	1,209	1,266	2,475	14	Jalpaiguri.
172	20	4	7	2	2	3	9	...	108	245	305	550	491	436	927	15	Darjeeling.
1,067	12	5	...	2	3	8	13	16	84	2,447	2,242	4,689	4,226	4,251	8,477	16	Rangpur.
967	26	2	2	10	11	12	28	3	183	1,671	1,628	3,299	2,404	2,270	4,674	17	Bogra.
680	...	4	1	...	2	7	24	...	179	1,565	1,424	2,989	2,714	2,562	5,276	18	Pabna.
123	...	...	...	1	4	...	18	2	226	940	867	1,797	1,670	1,628	3,298	19	Malda.
2,267	161	...	5	42	...	31	31	...	1,039	2,452	2,268	4,720	6,004	6,761	12,765	20	Dacca.
4,996	125	18	...	19	33	9	79	4	1,614	6,312	4,777	11,089	9,633	9,712	19,345	21	Mymensingh.
4	26	1	...	...	...	5	80	...	757	2,812	2,614	5,426	3,904	3,916	7,820	22	Faridpur.
4,986	42	7	1	15	3	7	73	...	1,997	2,855	2,786	5,641	3,589	3,250	6,839	23	Bakarganj.
1,600	8	12	4	14	1	21	49	...	66	1,460	1,471	2,931	1,448	1,469	2,917	24	Chittagong.
1,964	20	...	...	...	...	...	57	...	440	1,522	1,486	3,008	1,787	1,812	3,600	25	Noakhali.
2,467	76	7	...	...	...	4	47	...	562	2,145	1,838	3,983	2,229	2,108	4,337	26	Tippura.
registration																27	Chittagong Hill Tracts.
29,571	864	242	122	501	141	325	1,103	72	12,871	54,264	33,167	108,876	...	...	...		
31,253	1,296	244	162	522	166	387	966	194	14,926	72,926	71,902	144,827	...	...	...		
-1,682	-431	-21	-41	-22	-27	-62	+118	-122	-2,065	-18,651	-19,721	-38,372	...	...	...		

Taken as a whole, the statement possesses a relative value, although the figures for individual districts probably only approximate to the actual districts as ordered in Government of Bengal, Municipal Department, letter No. 1188an, dated the 8th February 1918.

India, Education Department, letter No. 93, dated the 26th March 1918.

CHAS. A. BENTLEY, Director of Public Health, Bengal.

## Vital Statistics for the month of November 1922 of the

District.	No.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.									
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.
Burdwan	1	Burdwan	19,583	15,033	34,616	25	...	1	...	...	25	...	...	...	3
	2	Raniganj	8,040	6,496	14,536	51	...	...	...	...	...	...	...	...	...
	3	Amraol	15,464	11,035	26,499	18	1	...	...	...	2.	...	...	...	...
Bankura	4	Bankura	13,523	11,885	25,408	35	...	...	...	...	4	...	...	...	...
	5	Vishnupur	9,736	9,663	19,399	45	...	...	...	...	3	...	1	1	...
	6	Soanmukhi	5,140	5,504	10,644	25	...	...	...	...	8	1	...	...	...
Midnapur	7	Midnapur	15,736	13,841	29,577	60	...	...	...	...	3	1	...	...	...
	8	Ghatal	5,656	5,115	10,771	34	1	...	...	...	4	1	...	...	...
Hooghly	9	Hooghly-Chinsura	16,723	13,315	29,938	69	...	...	...	...	20	...	...	...	...
	10	Berampur	30,910	13,987	44,897	93	...	...	...	...	3	4	...	...	...
	11	Rishra-Konnagar	15,080	9,299	24,379	43	3	...	...	...	12	1	...	1	...
	12	Baidyabati	9,174	7,397	16,571	47	1	...	...	...	17	...	...	...	...
	13	Bhadreswar	14,457	7,594	22,051	31	1	2	...	...	8	...	...	...	3
Howrah	14	Chandpur	17,193	7,459	24,652	45	...	...	...	...	...	...	...	...	...
	15	Howrah	128,473	66,839	195,312	479	39	8	...	...	26	16	...	...	2
	16	Bally	15,364	7,945	23,309	48	...	...	...	...	4	1	...	...	...
	17	Comipur-Oldpur	26,389	30,185	56,574	90	...	1	...	...	1	...	...	...	...
	18	Manikata	40,996	26,876	67,872	115	11	6	...	...	16	...	...	...	...
	19	South Suburban	19,083	14,363	33,446	113	...	1	...	...	20	...	...	...	...
	20	Tollyganj	13,336	8,311	21,647	49	...	...	...	...	8	1	...	...	...
	21	Garden Reach	29,873	16,194	46,067	90	1	...	...	...	6	1	...	1	...
	22	Budge-Budge	17,683	7,840	25,523	31	...	...	...	...	4	...	...	...	...
	23	Baranagar	19,989	12,096	32,085	60	1	...	...	...	1	...	...	...	1
24 Parganas	24	Kamrhati	14,963	9,063	24,026	33	...	...	...	...	19	...	...	...	...
	25	Rajpur	8,780	5,452	14,232	28	...	...	...	...	...	...	...	...	...
	26	South Dum-Dum	6,735	3,294	10,029	39	3	9	...	...	4	...	...	...	...
	27	Barrakpur	14,877	7,583	22,460	24	...	...	...	...	6	...	...	...	...
	28	Panhati	6,146	4,013	10,159	23	...	...	...	...	5	6	...	...	...
	29	North Barrakpur	9,453	5,961	15,414	30	1	...	...	...	10	...	...	...	1
	30	Titagarh	36,633	18,918	55,551	92	6	...	...	...	15	...	...	...	...
	31	Garulia	9,077	4,019	13,096	14	...	...	...	...	1	...	...	...	...
	32	Naihati	15,464	7,623	23,087	61	...	...	...	...	3	...	...	...	...
	33	Kanchrapara	7,183	3,180	10,363	39	...	...	...	...	3	...	...	...	...
Calcutta	34	Bhatpara	46,723	19,886	66,609	114	...	...	...	...	4	...	...	...	1
	35	Bemihat	10,162	9,105	19,267	50	2	...	...	...	8	...	...	...	...
	36	Baduria	7,434	6,633	14,067	27	...	...	...	...	...	...	...	...	...
	37	Calcutta	617,590	390,361	1,007,951	1,951	125	34	8	...	91	35	1	...	39
	38	Krishnagar	11,877	10,939	22,816	27	...	...	...	...	18	...	...	...	...
	39	Nadia or Nabadwip	7,291	3,393	10,684	44	...	...	...	...	16	...	...	...	...
	40	Santipur	11,843	15,480	27,323	94	1	1	...	...	23	...	...	...	...



## Towns with a population of 10,000 and over in Bengal.

DEATHS REGISTERED.																No.	Towns.
Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respira- tory diseases.	Injuries in- cluding sui- cide.	Deaths from child-birth.	Other causes.	Total of all causes.			Total of corresponding month of previous year.				
										Male.	Female.	Total.	Male.	Female.	Total.		
...	2	7	...	6	2	6	11	...	16	33	28	60	29	29	58	1	Burdwan.
8	...	...	...	2	...	4	1	...	16	17	14	31	12	11	23	2	Raniganj.
2	3	2	1	1	...	2	...	1	12	16	8	24	21	14	35	3	Asansol.
2	...	2	...	1	2	...	...	...	12	11	12	23	11	10	21	4	Bankura.
2	1	2	...	2	...	2	5	...	9	19	17	36	10	18	28	5	Vishnupur.
4	2	2	...	4	1	...	...	...	2	12	12	24	9	11	20	6	Socramukhi.
17	6	7	...	9	1	2	1	...	26	26	28	54	29	25	54	7	Midnapur.
9	...	4	...	6	...	...	...	...	6	16	14	30	11	18	29	8	Ghatal.
...	6	1	...	7	...	4	1	...	23	23	29	52	21	29	50	9	Hooghly-Chinsura.
8	1	10	...	1	1	6	1	...	12	27	22	49	25	28	53	10	Serampur.
5	...	6	...	1	...	4	...	...	7	22	18	40	18	14	32	11	Risra-Konnagar.
...	...	2	...	...	...	...	...	...	6	18	7	25	18	12	30	12	Baidyabati.
6	2	...	...	4	2	1	...	...	12	20	17	37	7	12	19	13	Bhadreswar.
10	...	3	...	...	...	2	1	...	8	14	10	24	20	19	39	14	Champdani.
22	25	25	...	30	12	27	11	...	156	252	221	474	219	247	466	15	Howrah.
11	2	2	...	6	1	1	...	...	8	21	16	37	21	20	41	16	Bally.
26	7	5	...	2	2	16	1	...	29	54	42	97	62	64	127	17	Coompur-Ohitpur.
16	14	6	1	11	16	22	2	...	79	105	87	192	99	105	204	18	Manikata.
...	6	...	...	...	...	16	4	...	12	22	40	72	52	22	74	19	South Suburban.
4	1	...	...	2	...	2	...	...	...	5	9	17	15	10	25	20	Tallygaon.
27	9	6	...	11	...	2	1	...	22	42	55	97	62	62	127	21	Garden Reach.
17	5	6	...	4	...	...	...	...	2	20	21	41	12	16	28	22	Budge-Budge.
26	21	...	1	2	1	8	...	...	8	22	24	46	29	42	71	23	Baranagar.
...	3	...	...	1	...	...	1	...	12	26	11	37	9	2	11	24	Kamarhati.
9	2	2	...	6	1	...	1	...	6	12	14	27	12	12	24	25	Rajpur.
2	2	1	...	2	2	1	1	1	6	21	12	34	12	8	20	26	South Dum-Dum.
9	2	...	...	1	...	...	...	...	1	2	9	12	4	12	16	27	Barrakpur.
...	...	...	...	5	...	...	...	...	2	10	9	19	18	12	30	28	Fanikati.
1	2	1	...	4	1	1	...	...	6	16	11	27	14	12	27	29	North Barrakpur.
22	...	1	...	...	2	1	...	...	12	62	24	86	55	29	84	30	Titagarh.
...	1	...	...	...	...	...	...	...	...	2	2	4	1	2	3	31	Garia.
2	...	...	...	2	1	1	1	1	7	12	6	18	15	4	19	32	Naihati.
...	...	...	...	...	...	...	...	...	...	2	1	3	2	5	7	32	Kanchrapara.
19	1	1	1	1	1	1	1	1	16	25	19	44	22	22	44	34	Bhatpara.
12	6	2	...	2	...	2	...	4	22	27	20	47	27	21	48	35	Basirhat.
...	...	1	...	2	1	1	...	...	7	14	12	27	15	10	25	36	Baduria.
119	112	80	68	206	122	277	45	14	629	1,146	926	2,062	1,496	1,042	2,540	37	Calcutta.
...	1	...	...	2	1	1	...	...	...	11	7	18	14	16	30	38	Krishnagar.
...	...	...	...	...	...	1	...	...	15	12	19	31	15	24	39	39	Nadia or Nabadwip.
...	...	2	...	1	...	...	...	...	16	26	21	47	26	22	48	40	Bantipur.



## Vital Statistics for the month of November 1922 of the

District.	No.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.									
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Others.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.
Munshidabad.	41	Berhampur ...	14,719	11,961	26,679	46	1	...	...	...	9	2	...	...	...
	42	Munshidabad ...	8,401	8,368	16,769	26	3	...	...	...	...	...	...	...	...
	43	Astimganj ...	8,876	8,866	17,742	27	3	...	...	...	31	...	...	...	1
	44	Kandi ...	8,903	8,884	17,787	26	1	...	...	...	...	...	...	...	...
	45	Jangipur ...	8,167	8,373	16,540	46	...	...	...	...	13	...	...	...	...
Jessore ...	46	Jessore ...	6,419	2,739	9,158	6	...	...	...	...	12	...	...	...	...
Khulna ...	47	Khulna ...	10,336	8,814	19,150	18	...	7	...	...	11	...	...	...	...
	48	Satkhira ...	8,548	4,751	13,299	18	...	...	...	...	8	...	...	...	...
Rajshahi ...	49	Rampur-Baile ...	13,831	10,767	24,598	71	...	...	1	...	19	...	...	...	2
Dinajpur ...	50	Dinajpur ...	10,978	7,083	18,061	10	...	...	...	...	1	...	...	...	...
Jalpaiguri ...	51	Jalpaiguri ...	8,966	8,555	17,521	13	2	...	...	...	5	...	...	...	...
Darjeeling ...	52	Darjeeling ...	13,877	9,391	23,268	59	1	...	...	...	2	...	...	...	...
Rangpur ...	53	Rangpur ...	12,059	7,017	19,076	49	1	...	...	...	20	...	...	...	...
Bogra ...	54	Bogra ...	7,357	5,065	12,422	20	...	...	...	...	...	...	...	...	...
Pabna ...	55	Pabna ...	10,363	6,991	17,354	16	1	...	...	...	32	...	...	...	...
	56	Sirajganj ...	13,766	11,763	25,529	106	1	...	...	...	28	...	...	...	...
Maldah ...	57	English Bazar ...	7,869	6,168	14,037	47	...	3	...	...	2	...	...	...	1
	58	Nawabganj ...	6,081	6,582	12,663	28	2	...	...	...	10	...	...	...	...
Dacca ...	59	Dacca ...	67,383	52,117	119,500	375	19	25	...	...	...	...	1	...	4
	60	Narayanganj ...	19,443	11,160	30,603	128	6	3	...	...	...	...	...	...	...
Mymensingh ...	61	Mymensingh ...	16,597	8,690	25,287	47	...	4	...	...	...	...	...	...	...
	62	Jamalpur ...	19,666	10,547	30,213	63	3	...	...	...	31	7	1	...	1
	63	Sherpur ...	9,768	6,046	15,814	82	6	...	...	...	...	1	...	...	...
	64	Kishoreganj ...	10,600	8,918	19,518	28	2	...	...	...	...	...	...	...	...
	65	Rajitpur ...	8,946	6,632	15,578	20	1	...	...	...	3	...	...	...	...
Faridpur ...	66	Tangail ...	7,643	6,763	14,406	29	...	...	...	...	13	...	2	...	1
	67	Faridpur ...	9,773	5,731	15,504	51	...	...	...	...	10	...	...	...	...
	68	Madaripur ...	14,309	10,988	25,297	93	2	8	...	...	14	...	...	...	...
Bakarganj ...	69	Barisal ...	17,584	9,160	26,744	26	...	...	...	...	...	...	...	...	...
	70	Rhojpur ...	7,515	6,326	13,841	40	...	...	...	...	...	...	...	...	...
Chittagong ...	71	Chittagong ...	24,117	11,913	36,030	87	6	...	...	...	...	1	...	...	...
Tippera ...	72	Comilla ...	15,533	10,281	25,814	39	...	...	...	...	...	...	...	...	2
	73	Brahmanbaria ...	12,367	11,047	23,414	66	...	...	...	...	...	...	...	...	...
	74	Chandpur ...	10,636	4,482	15,118	26	...	4	...	...	...	...	...	...	...
Total of month ...			1,769,378	1,049,873	2,819,251	6,285	270	109	9	...	698	77	4	3	45
Total of corresponding month of previous year.			...	...	...	5,807	216	848	20	...	1,063	71	1	22	62
Increase + or decrease —			...	...	...	+778	+55	-439	-11	...	-365	+6	+5	-19	-17

REMARKS—1. The above table is compiled from returns collected by the municipalities and submitted to the Director of Public Health by the Civil Surgeons and in a few instances are obviously incomplete.  
 2. The vital statistics of municipalities with a population of less than 10,000 have been excluded from this statement and incorporated in the birth and death ratios per mille per annum have been omitted from this statement according to the Government of India.

CALCUTTA, the 19th January 1923.

## Towns with a population of 10,000 and over in Bengal.

DEATHS REGISTERED.													Total of all causes.			Total of corresponding month of previous year.			No.	Towns.
Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phtisis.	Other respiratory diseases.	Injuries, including suicide.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.		
9	5	1	1	6	4	...	1	...	9	30	27	47	34	29	63	41	36	77	41	Berhampur.
20	3	...	...	5	...	1	...	...	...	31	26	46	31	33	64	43	38	81	43	Murshidabad.
2	3	...	...	1	...	2	...	...	10	19	33	41	19	16	35	43	38	81	43	Asimganj.
9	...	1	...	1	...	...	...	...	5	10	6	16	13	13	26	44	38	82	44	Kandi.
...	...	...	...	...	...	...	...	...	2	6	9	15	14	13	27	45	39	84	45	Jangipur.
...	...	...	...	...	...	...	...	...	1	9	4	13	8	10	18	46	39	85	46	Jessore.
...	4	...	...	...	3	...	2	...	2	33	7	40	15	16	31	47	40	87	47	Khulna.
...	...	...	...	...	...	...	...	...	3	4	7	11	7	8	15	48	41	89	48	Batkhira.
...	...	...	...	2	1	...	...	...	8	17	16	33	27	20	47	49	42	91	49	Rampur-Bosha.
3	1	...	...	3	...	1	...	...	4	8	4	12	28	18	46	50	43	93	50	Dinajpur.
...	...	...	...	...	...	2	...	...	6	11	3	14	17	14	31	51	44	95	51	Jalpaiguri.
...	3	...	3	5	7	2	...	...	13	18	16	34	27	31	58	52	45	97	52	Darjeeling.
...	5	...	...	...	...	3	1	...	16	26	19	45	15	18	33	53	46	99	53	Rangpur.
23	2	...	...	...	1	...	...	...	8	19	14	33	17	14	31	54	47	101	54	Bogra.
...	2	...	1	...	...	4	3	...	14	27	18	45	10	7	17	55	48	103	55	Pabna.
...	5	...	...	...	...	4	...	...	19	24	23	47	24	27	51	56	51	107	56	Sirajganj.
1	3	...	...	...	...	2	...	...	7	8	10	18	31	17	48	57	52	109	57	English Bazar.
...	3	1	...	...	3	...	...	...	7	13	10	23	19	31	50	58	53	111	58	Nawabganj.
139	34	3	1	14	3	13	4	...	137	174	173	347	260	277	537	59	54	113	59	Dacca.
34	13	5	...	...	...	3	...	...	34	43	38	81	71	73	144	60	55	115	60	Narayanganj.
26	...	1	...	...	...	...	2	...	7	17	23	39	33	31	64	61	56	117	61	Mymensingh.
4	6	2	...	1	...	2	2	1	20	39	39	78	149	145	294	62	57	119	62	Jamalpur.
11	1	...	...	...	...	...	...	...	16	16	...	32	36	35	71	63	58	121	63	Sherpur.
13	3	5	...	...	...	3	1	...	5	11	16	27	16	14	30	64	59	123	64	Kishoreganj.
1	3	1	1	...	...	...	...	...	5	6	7	13	8	4	12	65	60	125	65	Rajshahi.
3	1	...	...	1	3	...	...	...	9	17	14	31	31	16	47	66	61	127	66	Tangail.
...	...	...	...	...	...	...	...	...	3	8	5	13	14	14	28	67	62	129	67	Faridpur.
...	2	...	...	...	...	1	1	...	16	17	23	42	34	67	101	68	63	131	68	Madaripur.
16	...	...	...	...	...	...	1	...	2	13	7	20	8	5	13	69	64	133	69	Barisal.
5	...	2	...	...	...	...	...	...	9	7	9	16	13	4	17	70	65	135	70	Pirojpur.
4	3	...	...	3	1	...	...	...	26	22	18	40	35	40	84	71	66	137	71	Chittagong.
9	...	...	...	...	...	...	...	...	7	3	13	16	10	5	15	72	67	139	72	Cumilla.
15	4	2	...	...	...	1	...	...	9	31	10	41	36	36	72	73	68	141	73	Brahmanbaria.
11	3	...	...	...	...	...	...	...	10	13	15	27	10	16	26	74	69	143	74	Ohandpur.
836	349	321	79	405	231	405	108	23	1,895	2,016	2,574	5,590	...	...	...	...	...	...	...	...
919	484	368	93	463	230	573	94	23	2,108	2,791	2,330	7,011	...	...	...	...	...	...	...	...
-113	-135	-47	-14	-68	+1	-27	+14	+1	-313	-775	-646	-1,431	...	...	...	...	...	...	...	...

Taken as a whole, the statement possesses a relative value, although the figures for individual towns probably only approximate to the actual in a proportion of cases in the returns for districts as ordered in Government of Bengal, Municipal Department, letter No. 118 S. in., dated the 6th February 1918. Education Department, letter No. 93, dated the 26th March 1918.

CHAS. A. BENTLEY, Director of Public Health, Bengal.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 4th November 1922.

DEATHS REGISTERED.										BIRTHS REGISTERED.		POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			District.	No.	Towns.	Total.		Total of deaths corresponding week of the previous year.					
DEATHS REGISTERED.										BIRTHS REGISTERED.		POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.						Male.	Female.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						
Total.	Male.	Female.	Total of all causes.	Other causes.	Deaths from other causes.	Influenza.	Other respiratory diseases.	Phthisis.	Pneumonia.	Diarrhoea.	Dysentery.	Other fevers.	Kala-azar.	Relapsing fever.	Measles.	Enteric fever.	Malaria.			Plague.	Small-pox.	Cholera.	Number registered (excluding still-borns).	Still-born (including still-borns).	Male.
																		Total.	Male.						

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 21st December 1922.

Vital Statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 11th November 1922.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.															Total of all causes.			Total of deaths from preceding week of the previous year.							
			Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Echinococci.	Other fevers.	Dysentery.	Marasmus.	Influenza.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.		
Calcutta	1	Calcutta	617,590	590,361	907,951	421	20	17	9	1	10	25	24	7	19	45	26	50	13	4	206	289	309	498	325	310	635						
Burdwan	2	Asansol Mining Settlement.	176,614	162,439	339,053	167	1	2	...	...	...	10	7	...	...	...	18	...	1	...	55	55	55	110	23	53	81						
Howrah	3	Howrah	128,472	64,929	193,401	107	9	7	4	...	...	26	6	4	...	...	2	17	2	2	41	61	55	116	64	63	126						
Dacca	4	Dacca	67,323	52,117	119,440	26	7	...	...	1	...	23	4	...	...	...	2	2	2	...	29	35	54	86	61	46	140						
Manikganj	5	Manikganj	40,696	36,376	77,072	28	2	7	...	...	...	6	3	1	1	2	7	3	1	...	21	30	25	55	26	19	47						
Bhatpara	6	Bhatpara	45,720	19,886	65,606	22	...	2	...	...	...	5	1	1	...	...	...	...	...	...	4	7	7	14	6	4	13						
Comipur-Chitpur.	7	Comipur-Chitpur.	26,289	20,165	46,454	25	1	...	...	...	...	3	2	2	1	3	1	4	...	...	6	9	11	20	27	20	47						
Itanagarh	8	Itanagarh	26,623	15,916	42,539	17	1	3	...	...	...	9	...	...	...	...	1	1	...	...	...	...	...	2	3	14	19						

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 21st December 1922.

*Vital Statistics of Towns with a population of 20,000 and over of Bengal Presidency for the week ending Saturday, the 18th November 1922.*

District.	No.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.		BIRTHS REGISTERED.		DEATHS REGISTERED.															Total of all causes.			Total of all causes.			Total of all causes.			Total of corresponding week of the previous year.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Hepatic fever.	Measles.	Hepatic fever.	Kala-azar.	Other fevers.	Dysentery.	Marasmus.	Indigestion.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Calcutta	1	Calcutta	617,390	280,261	897,651	443	37	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 21st December 1922.

*Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 25th November 1922.*

POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																								
District.	No.	Towns.	Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Bubonic fever.	Measles.	Hoping fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Indigestion.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Total of all causes.		Total of corrected week of the previous year.	
																										Male.	Female.	Total.	Male.
Calcutta	1	Calcutta	617,660	290,261	907,921	317	23	3	2	..	24	8	..	..	7	29	20	6	9	50	31	56	9	1	223	268	265	532	
Bardwan	2	Amnol Mining Settlement.	176,914	152,539	329,453	156	1	1	..	..	4	..	..	3	..	10	10	..	..	10	1	11	1	..	92	51	86	116	
Howrah	3	Howrah	126,472	66,979	193,451	109	3	1	..	..	8	6	1	..	..	29	6	8	..	9	2	12	2	..	32	53	75	145	
Dacca	4	Dacca	67,332	53,117	119,449	106	2	7	..	..	..	..	..	..	2	28	4	2	..	6	..	2	1	..	24	42	84	106	
24 Parganas	5	Manikiah	40,896	26,376	67,272	21	3	..	..	..	3	..	..	..	..	6	2	1	..	2	3	12	1	..	19	29	19	28	
	6	Banspara	45,723	19,566	65,289	21	..	..	..	..	..	..	..	..	1	7	..	..	1	1	..	..	..	..	8	12	13	20	
	7	Osaidpur-Oultpar.	26,269	20,185	46,454	22	2	..	..	..	12	..	..	..	..	10	3	..	..	2	..	9	..	..	12	22	16	31	
	8	Titagarh	26,433	16,918	43,351	26	1	..	..	..	..	7	..	..	..	9	..	..	..	..	1	..	..	1	1	9	11	20	

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 21st December 1922.

## IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the rivers Ganges, reading of each gauge over M. S. L. as

RIVER GANGES.													
Date.	Mirzapur. Zero of gauge 204.73 ft.			Benares. Zero of gauge 196.80 ft.		Buxar. Zero of gauge 167.65 ft.		Dinapore. Zero of gauge 134.23 ft.		Monghyr. Zero of gauge is at mean sea-level.			
	Distance in miles.	From Allahabad, 55.		From Allahabad, 124.	From Mirzapur, 48.	From Benares, 90.		From Benares, 177.	From Buxar, 87.	From Benares, 287.	From Dinapore, 110.		
		Highest gauge reading.		2nd September 1916. 260.97.		2nd September 1916. 244.30.		3rd and 4th September 1916. 200.80.		5th September 1901. 169.73.		5th September 1901. 128.19.	
		Lowest gauge reading.		29th June 1897. 187.30.		1st May 1877. 182.80.		10th to 14th May 1914. 139.30.		30th April 1913. 125.13.		29th April to 6th May 1914. 94.69.	
		Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.		
1	2	3	4	5	6	7	8	9	10	11	12		
1st	...	12.50	218.72	7.83	204.63	8.00	175.55	15.20	149.43	110.40	110.40		
2nd	...	12.33	218.55	7.67	204.47	8.00	175.55	14.20	148.43	110.20	110.20		
3rd	...	12.17	218.39	7.50	204.30	7.50	175.05	14.40	148.63	110.00	110.00		
4th	...	12.00	218.22	7.33	204.13	6.75	174.30	14.40	148.63	109.80	109.80		
5th	...	11.83	218.05	7.17	203.97	8.50	176.05	13.80	148.03	109.30	109.30		
6th	...	11.67	217.89	7.00	203.80	8.33	175.88	13.70	147.93	108.80	108.80		
7th	...	11.50	217.72	6.83	203.63	8.25	175.80	13.60	147.83	108.00	108.00		
8th	...	11.37	217.59	6.67	203.47	8.17	175.72	13.30	147.53	107.60	107.60		
9th	...	11.25	217.47	6.50	203.30	8.00	175.55	13.60	147.83	107.50	107.50		
10th	...	11.08	217.30	6.33	203.13	7.92	175.47	13.40	147.63	107.40	107.40		
11th	...	10.96	217.18	6.17	202.97	7.83	175.38	13.40	147.63	107.20	107.20		
12th	...	10.83	217.05	6.00	202.80	7.75	175.30	13.20	147.43	107.00	107.00		
13th	...	10.71	216.93	5.83	202.63	7.67	175.22	13.10	147.33	107.00	107.00		
14th	...	10.62	216.84	5.67	202.47	7.58	175.13	12.60	146.83	106.80	106.80		
15th	...	10.54	216.76	5.67	202.47	7.50	175.05	12.40	146.63	106.60	106.60		
16th	...	10.46	216.68	5.50	202.30	7.42	174.97	12.00	146.23	106.60	106.60		
17th	...	10.37	216.59	5.33	202.13	7.33	174.88	11.90	146.13	106.40	106.40		
18th	...	10.29	216.51	5.17	201.97	7.17	174.72	11.90	146.13	106.30	106.30		
19th	...	10.21	216.43	5.00	201.80	7.08	174.63	11.90	146.13	106.20	106.20		
20th	...	10.12	216.34	4.83	201.63	7.00	174.55	11.90	146.13	106.00	106.00		
21st	...	10.04	216.26	4.67	201.47	6.92	174.47	11.90	146.13	105.90	105.90		
22nd	...	9.96	216.18	4.50	201.30	6.75	174.30	11.90	146.13	105.80	105.80		
23rd	...	9.87	216.09	4.33	201.13	6.67	174.22	11.90	146.13	105.70	105.70		
24th	...	9.79	216.01	4.25	201.05	6.58	174.13	11.90	146.13	105.50	105.50		
25th	...	9.71	215.93	4.17	200.97	6.42	173.97	11.90	146.13	105.40	105.40		
26th	...	9.62	215.84	4.08	200.88	6.33	173.88	11.80	146.03	105.30	105.30		
27th	...	9.54	215.76	4.00	200.80	6.25	173.80	11.80	146.03	105.20	105.20		
28th	...	9.46	215.68	3.83	200.63	6.17	173.72	11.80	146.03	105.10	105.10		
29th	...	9.37	215.59	3.68	200.38	6.08	173.63	11.80	146.03	105.00	105.00		
30th	...	9.29	215.51	3.50	200.30	5.92	173.47	11.70	145.93	104.90	104.90		

The 27th January 1923.



## MENT, BENGA.

*Shagratih, Jalangi and Brahmaputra for the month of November 1922, and the highest well as the lowest gauge reading since 1876.*

Rajmahal. Zero of gauge is at 56'319.		Rampur-Bonlia. Zero of gauge 1'51 ft.		Goalundo. Zero of gauge is 4'89 ft. above mean sea-level.		RIVER BHAGI- NATHI. Berhampore. Zero of gauge 32'499.		RIVER JALANGI. Swarupganj. Zero of gauge 1'509.		RIVER BRAHMA- PUTRA. Gauhati. Zero of gauge 135'18.	
From Benares, 407.	From Monghyr, 120.	From Benares, 471.	From Rajmahal, 64.	From Benares, 591.	From Rampur- Bonlia, 120.						
16th August 1873. 87'319.		26th August 1873. 28'70.		26th August 1906 and 14th September 1916. 30'446.		14th August 1890. 63'499.		25th September 1900. 34'109.		24th August 1908. 167'32.	
2nd May 1910. 59'559.		23rd April 1888. —1'43.		26th March 1910. 7'146.		19th to 24th April 1917. 23'907.		26th March 1916. 1'209.		9th February 1888. 128'55.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
14'50	70'819	46'55	47'06	12'60	17'496	6'11	38'609	7'80	9'309	5'60	140'98
14'30	70'619	45'45	46'96	12'50	17'396	5'91	38'409	7'81	9'319	5'60	140'78
14'20	70'519	45'30	46'81	12'30	17'196	5'81	38'309	7'82	9'329	5'40	140'58
14'10	70'419	45'20	46'71	12'30	17'196	5'61	38'109	7'69	9'199	5'30	140'48
14'00	70'319	44'90	46'41	12'00	16'896	5'41	37'909	7'38	8'889	5'00	140'18
13'95	70'269	44'75	46'26	11'70	16'596	5'31	37'809	7'08	8'589	4'80	139'98
13'95	70'269	44'55	46'06	11'40	16'296	5'21	37'709	6'86	8'369	4'60	139'78
13'85	70'169	44'35	45'86	11'40	16'296	5'11	37'609	6'63	8'139	4'40	139'58
13'75	70'069	44'20	45'71	11'10	15'996	5'11	37'609	6'51	8'019	4'30	139'48
13'65	69'969	44'00	45'51	10'90	15'796	5'11	37'609	6'27	7'779	4'20	139'38
13'45	69'769	43'80	45'31	10'70	15'596	4'91	37'409	6'11	7'619	4'00	139'18
13'35	69'669	43'65	45'16	10'50	15'396	4'81	37'309	6'01	7'519	3'70	138'88
13'20	69'519	43'55	45'06	10'40	15'296	4'66	37'159	5'85	7'359	3'60	138'78
13'10	69'419	43'45	44'96	10'20	15'096	4'51	37'109	5'68	7'189	3'50	138'68
13'00	69'319	43'30	44'81	10'00	14'896	4'51	37'009	5'79	7'299	3'40	138'58
12'90	69'219	43'05	44'56	10'00	14'896	4'41	36'909	6'08	7'589	3'40	138'58
12'85	69'169	42'95	44'46	10'00	14'896	4'31	36'809	6'50	8'009	3'20	138'38
12'75	69'069	42'75	44'26	9'40	14'796	4'31	36'809	6'78	8'289	3'60	138'78
12'65	68'969	42'55	44'06	9'80	14'696	4'21	36'709	6'74	8'249	3'60	138'78
12'55	68'869	42'45	43'96	9'60	14'496	4'11	36'609	6'44	7'949	3'70	138'88
12'45	68'769	42'30	43'81	9'60	14'496	4'11	36'609	6'54	8'049	3'70	138'88
12'40	68'719	42'15	43'66	9'70	14'596	3'91	36'409	6'28	7'789	2'90	138'08
12'30	68'619	42'05	43'56	9'60	14'496	3'91	36'409	5'79	7'299	2'90	138'08
12'20	68'519	41'90	43'41	9'40	14'296	3'91	36'409	5'32	6'829	2'40	137'58
12'10	68'419	41'75	43'26	8'90	13'796	3'86	36'359	5'02	6'529	2'30	137'48
12'00	68'319	41'65	43'16	8'50	13'396	3'81	36'309	4'77	6'279	2'10	137'28
11'95	68'269	41'50	43'01	8'30	13'196	3'81	36'309	4'56	6'069	1'90	137'08
11'85	68'169	41'40	42'91	8'10	12'996	3'81	36'309	4'50	6'009	1'80	136'98
11'75	68'069	41'25	42'76	7'90	12'796	3'71	36'209	4'59	6'099	1'60	136'78
11'60	67'919	41'15	42'66	7'70	12'596	3'71	36'209	4'69	6'199	1'40	136'58

D. N. SEN GUPTA,

Assistant Secretary to the Government of Bengal.

*Statement showing the quantity of Salt in Bonded Warehouses and afloat on the river Hooghly on the 15th day of January 1923 and transactions during the half-month from the 1st to the 15th January 1923.*

Description of Salt.	In Sulkea Government godas (Bonded).	Quantity afloat.	Total.	TRANSACTIONS DURING HALF-MONTH FROM THE 1ST TO THE 15TH JANUARY 1923, INCLUSIVE.			
				Quantity, on which duty has been paid.	Manifested quantity arrived in the port of Calcutta.	Deliveries from ship-board for consumption and for inland bonded warehouses.	Deliveries from bonded warehouses for consumption and for inland bonded warehouses.
	Mds. Srs.	Mds.	Mds. Srs.	Mds.	Mds.	Mds.	Mds.
United Kingdom—							
Liverpool and other Panga salt.	882,990 0	89,908	472,898 0	110,066	78,046	2,780	62,696
Other European countries—							
Spanish salt ... ..	484,880 0	...	484,880 0	124,006	...	...	11,600
Hamburg and Bremen salt.	276,228 0	4,616	282,789 0	72,480	53,751	68,480	14,260
Hamburg and Bremen rock salt.	...	...	...	100	2,100	100	...
Port Said salt ... ..	852,888 0	231,684	1,084,067 0	85,678	198,722	39,725	50,858
Aden and Red Sea—							
Aden salt ... ..	989,410 20	430,214	1,409,624 20	314,770	184,884	94,396	129,180
Salif salt ... ..	...	...	...	...	...	...	...
Salif rock salt ... ..	...	...	...	...	...	...	...
Rawayah salt ... ..	...	...	...	...	...	...	...
Masawah salt ... ..	862,422 10	212,884	574,756 10	68,700	212,884	...	9,450
Muscat and Persian Gulf—							
Muscat, Lingah and Hanjam salt.	...	...	...	...	...	...	...
Muscat, Lingah and Hanjam rock salt.	...	...	...	...	...	...	...
British India—							
Bombay salt ... ..	...	...	...	...	14,596	89,682	...
Madras salt ... ..	...	...	...	...	...	...	...
Tuticorin salt ... ..	26,200 0	...	26,200 0	...	...	...	300
Kyalpatam salt ... ..	42,468 0	...	42,468 0	3,000	...	...	...
Total ... ..	8,418,971 80	958,651	4,877,622 80	778,800	744,482	294,968	278,084

Written off during the half-month—

Wastage in Sulkea godas

Abandoned and destroyed

In transit—

Hamburg fine

Hamburg rock

Aden

Mds.

2,806

12

8,500

2,000

8,400

\* Besides 49,660 maunds are in balance in stock in the private licensed warehouses at Ramkrishpur.

S. N. GUPTA,

Assistant Collector of Customs for Imports.

CALCUTTA CUSTOM HOUSE, the 29th January 1923.

Printed at the Printing Office, and published by the Book Depot of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, on the 31st January 1923.



# The Calcutta Gazette

WEDNESDAY, FEBRUARY 7, 1923.

## SUPPLEMENT.

### Official Papers.

[Non-Subscribers to the GAZETTE may receive SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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## RESOLUTION ON THE REPORT OF THE COMMITTEE APPOINTED TO CONSIDER THE AMENDMENT OF THE TRAVELLING ALLOWANCE AND RESIDENTIAL ALLOWANCE RULES OF MEMBERS OF THE BENGAL LEGISLATIVE COUNCIL.

### GOVERNMENT OF BENGAL.

#### FINANCE DEPARTMENT.

##### Finance.

CALCUTTA, THE 30TH JANUARY 1923.

### RESOLUTION—No. 1064 F.

#### READ—

The Report of the Committee appointed to consider the amendment of the travelling allowance and residential allowance rules of members of the Bengal Legislative Council.

In supersession of all previous orders on the subject, the Governor in Council is pleased to prescribe the following rules for regulating the allowances of the members of the Bengal Legislative Council, who are

required to leave their official headquarters or usual places of residence for the purpose of attending meetings of the Council or transacting business connected with their duties as members of the Council.

### RULES.

#### 1. In these rules—

- (1) "Session" means the whole period of a legislative session from the time when the Council is assembled to the time when it is prorogued.
- (2) "Meeting" means a meeting of the Council, or of a committee during the session or out of the session (or a meeting to which a member is summoned out of session for the transaction of business connected with his duties as a member of Council).
- (3) "Usual place of residence" means the place where a member ordinarily resides for at least six months in the year.
- (4) "Mufassal member" means a member whose usual place of residence is outside a radius of 25 miles from Government House or in the case of a meeting held outside Calcutta, 25 miles from the place at which such meeting is held.

#### 2. The following are the different kinds of allowances which may be drawn in different circumstances by a member of the Legislative Council:—

##### (a) Mileage allowance which includes—

- (i) Mileage allowance for journeys by road. The rate admissible is eight annas per mile;
- (ii) Mileage allowance for journeys by railway or by sea or river in a steamer. The rate admissible is two single fares of the class by which the member actually travels.

##### (b) Daily allowance, Rs. 10.

3. No member may draw mileage allowance and daily allowance for the same day.

4. No member who arrives at and leaves the place of meeting on the same day may draw daily allowance for that day.

5. No member may draw daily allowance for any day after—

- (a) the close of the session;
- (b) the completion of the business for which a member is summoned out of session.

6. No member whose usual place of residence is within a radius of five miles from Government House and no member who ordinarily carries on his professional business within a radius of five miles from Government House may draw mileage allowance or daily allowance for attending meetings in Calcutta.

7. No member who usually resides or has his official headquarters within a radius of 25 miles from Government House may draw daily allowance for attending meetings in Calcutta.

8. Subject to rules 3 to 7, a member who has to leave his official headquarters or usual place of residence for the purpose of attending meetings or transacting business connected with his duties as a member of Council may draw mileage allowance and daily allowance.

NOTE.—Mileage allowance to a member will be paid to and from his usual place of residence, if within the province, or to and from the headquarters of his constituency, if his usual place of residence is outside the province.

9. If a member attends the first meeting of a session of the Council and stays throughout the session, he may draw the daily allowance for the whole session:

Provided that such member has attended all meetings of the Council during such session, or in the case of absence from any meeting, has explained such absence to the satisfaction of the President.

10. If a member does not arrive or leave on the day of the meeting, he will be considered to arrive on the day before the meeting and to leave the day after the meeting even if, as a matter of fact, he arrives some days before or leaves some days after. He will, therefore, be entitled to mileage allowance for the day before and the day after the meeting, and to daily allowance for the day of the meeting only, and not for any other days during which he may reside in the place where the Council or committee is sitting, before or after the meeting.

11. (a) In the case of adjournments or intervals between meetings of seven days or less a mufassal member who stays at the place of meeting for the intervening period may draw daily allowance for that period. A mufassal member who returns to his usual place of residence may draw mileage allowance, but the amount drawn shall in no case exceed the amount which would have been admissible if he had elected to stay at the meeting place, and daily allowance.

(b) In the case of adjournments or intervals between meetings of more than seven days a mufassal member may return to his usual place of residence in the intervening period and may charge mileage allowance, but in this event no daily allowance for the intervening period shall be admissible to him.

12. Where a meeting lasts over the week-end mileage allowance is not admissible to a member who leaves the place of meeting during the week-end, but he may draw daily allowance for the week-end provided he is present at the opening meeting after the week-end; otherwise he may draw daily allowance only for the days on which he actually attended meetings.

13. In the case of protracted sittings of three weeks' duration or over, a mufassal member may return to his usual place of residence once during that period at the public expense, and in such case he may draw one single fare of the class by which he actually travelled and mileage allowance by road at eight annas per mile. But any member who stays away from the place of meeting for such a length of time as necessitates his being absent for more than six consecutive meetings shall forfeit his right to this concession.

ORDER.—Ordered that the above resolution be communicated to the several departments of this Government including the Legislative Department, and to the Accountant-General, Bengal, and be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council,

A. MARR,

Secretary to the Government of Bengal,

Finance Department.

## NEW HOWRAH BRIDGE.

## GOVERNMENT OF BENGAL.

## MARINE DEPARTMENT.

CALCUTTA, THE 29TH JANUARY 1923.

## RESOLUTION—No. 334 Marine.

IN November 1921, the Government of Bengal appointed a Committee of Engineers to advise them in regard to the type of the proposed new bridge between Calcutta and Howrah. That Committee submitted a report in February 1922, in which they favoured the construction of a bridge of the cantilever type, and recommended that steps be immediately taken without waiting for a decision on the financial aspect of the proposal to obtain specifications and tenders for a bridge of this type on the lines recommended in the report.

The Bengal Chamber of Commerce in submitting their opinion on the Committee's report remarked that no useful purpose would be served by discussing the importance of any particular type of bridge until its cost was known, and at the same time emphasised the need for obtaining a precise estimate as quickly as possible. Agreeing with this view, the Government of Bengal at once placed themselves in communication with the High Commissioner for India, with a view to the preparation of the necessary specifications by a competent engineer, and the matter has since been receiving the attention of the Consulting Engineer to the India Office.

2. The Governor in Council is now advised that it will not be possible to obtain an accurate estimate of the cost of a bridge of the type contemplated, without the preparation of specifications and plans which would involve a delay of some months and the expenditure of a considerable sum of money. He has, however, obtained particulars, in consultation with the Consulting Engineer who has recently visited Calcutta, which are sufficient to enable him to frame an approximate estimate of the cost of the bridge, and proposals have been worked out for financing the outlay by means of a cess on passengers and goods coming into and leaving Calcutta. The cost involved in these proposals is considerable, the methods of assessment and collection may present difficulties, and the Governor in Council considers it advisable that they should be considered by a Committee representative of the chief interests concerned. His Excellency in Council desires the assistance of this Committee in drafting definite proposals to meet the cost of the new bridge. He would be glad to have their views on the proposals for the levy of a cess and in particular on the ability of the trade and people of Calcutta and neighbourhood to bear the charges incidental to the construction and maintenance of a bridge of the proposed cantilever type. He does not desire, however, to limit the deliberations of the Committee to these specific suggestions and he will welcome any definite and practicable proposals from the Committee for other methods of meeting the cost of the bridge.

3. The Committee will consist of—

*Chairman.*

The Hon'ble Mr. J. Donald, C.I.E., I.C.S., Finance Member of the Executive Council of the Government of Bengal.

*Members.*

1. S. A. H. Sitwell, Esq., Secretary and Treasurer, Imperial Bank of India, Calcutta, representing the Bengal Chamber of Commerce.
2. Babu Jadu Nath Roy, representing the Bengal National Chamber of Commerce.

3. S. C. Stuart-Williams, Esq., Chairman (temporary), Port Commissioners, Calcutta.
4. T. Emerson, Esq., C.I.E., I.C.S., Chairman, Calcutta Improvement Trust.
5. S. N. Mallik, Esq., M.A., B.L., M.L.C., (Acting) Chairman, Calcutta Corporation.
6. William Leslie, Esq., Master, Calcutta Trades Association.
7. E. E. Purcell, Esq., representing the E. I. Railway.
8. L. Greenham, Esq., representing the B. N. Railway.
9. H. St. G. Gilmore, Esq., representing the E. B. Railway.
10. E. J. Oakley, Esq., representing the Joint Steamer Companies (I. G. N. & Ry. Co., Ltd., and R. S. N. Co., Ltd.).
11. J. F. Barton, Esq., representing the Calcutta Steam Navigation Company, Limited.
12. Babu N. N. Roy, representing East Bengal Steam Service, Limited.
13. J. K. Roy, Esq.
14. Oswald Martin, Esq.
15. C. C. Sinha, Esq., Chairman, Howrah Municipality.
16. R. S. Courtney, Esq., C.B.E., representing the Bengal Assam Steamship Company, Limited.
17. Rai D. N. Ghosh Bahadur, Director of Statistics.

The Governor in Council hopes that the Committee will be able to present their report at an early date.

By order of the Governor in Council,

A. MARR,  
*Secretary to the Government of Bengal.*



## DEPARTMENT OF AGRICULTURE, BENGAL.

## Final Forecast of the Sugarcane Crop of Bengal, 1922-23.

[NOTE.—On an average of the five years ending 1920-21, the area under sugarcane in Bengal has represented some 8·2 per cent. of the total area under sugarcane in British India.]

**Character of the season.**—As indicated in the second forecast the weather was exceptionally dry at the outset and at the time of growth. The crop which suffered most during the period is in the deltaic tracts where it is grown mainly on irrigation. In the beginning of the monsoon period, the crop recovered from the evil effects of drought, but subsequently heavy rainfall and floods caused damage especially in North Bengal; also in Faridpur, Bakarganj, Bankura, Midnapore, Hooghly and Howrah.

**Acresage.**—The total area planted with sugarcane for the province is estimated at 200,600 acres this year against 220,900 acres last year.

**Outturn.**—From the Appendix I attached to the report, it will be seen that five districts (namely, Burdwan, Rangpur, Chittagong, Tippera and Noakhali) report a normal crop; fourteen districts a crop varying from 74 to 88 per cent.; and five districts a crop as low as 67 per cent. each. Three districts report a crop as low as between 38 to 58 per cent.

According to the above estimates, the average outturn of the crop for the province works out at 79 per cent. of the normal against 82 per cent. last year.

Taking 36½ maunds as the normal rate of cane-gur per acre the gross outturn for the province is estimated at 212,500 tons this year against 239,500 tons last year.

**Other sources of gur.**—The total quantity of gur likely to be obtained from date-palm juice is estimated at 131,900 tons this year against 119,500 tons (now revised) last year.

The total quantity of gur for the province from all sources is thus estimated at 344,400 tons against 359,000 tons last year.

R. S. FINLOW,

Director of Agriculture, Bengal (offg.).

DACCA,

The 29th January 1923.

## APPENDIX I.

## Final Forecast of the Sugarcane Crop of Bengal, 1922-23.

District.	Estimated normal area under sugarcane.	Estimated area under sugarcane.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the harvesting of the crop generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
	Acre.	Acre.	Acre.				
24-Parganas ...	8,000	4,800	3,400	75	58	November. Normal ...	Damage to the extent of eight annas due to drought at the time of planting in the Basirhat subdivision has caused the outturn to fall much below the normal.
Nadia ...	7,900	6,800	6,000	75	75	Beginning of January. Normal.	The weather, which was unfavourable at the planting time, has been favourable since November. Some damage has been done by white-ants and floods. The outturn is below the normal owing to want of timely rainfall.
Murshidabad ...	3,600	3,300	3,200	67	67	November and December. Normal.	The drought which prevailed since October caused the outturn to fall much below the normal.
Jessore ...	2,900	4,000	2,400	75	67	December. Normal ...	The drought in the early stages of the crop was so severe that almost all sources of irrigation dried up causing considerable damage to the crop.
Khulna ...	1,800	1,100	700	83	75	.....	The weather has been reasonable since October. Damage was caused by floods to some extent. The low outturn is due to want of timely rainfall.
Bardwan ...	28,800	16,600	14,300	67	100	No: yet commenced ...	Owing to good rainfall the crop recovered from the evil effects of drought at the planting time.
Birbhum ...	9,800	9,000	9,000	83	83	Ditto ...	The weather has been fair.
Bankura ...	9,700	9,700	11,000	83	67	Ditto ...	The character of the weather and its effect on the crop were not favourable. Heavy rains and floods from July to September have caused the outturn to fall much below the normal.
Midnapore ...	6,600	5,000	4,300	68	75	Ditto ...	The outturn is expected to fall below the normal owing to heavy rains after planting.
Hooghly ...	8,700	4,800	3,800	67	67	Ditto ...	Injury to the extent of about eight annas crop in the Arambagh subdivision on account of heavy rains and floods caused the outturn to fall below the normal.
Howrah ...	5,200	5,200	4,600	83	83	.....	The heavy rains in August which resulted in flood, damaged the crops to a large extent, especially in the Ulubari subdivision. Hence the outturn is below the normal.
Rajshahi ...	7,500	7,400	6,900	83	83	Beginning of December. Normal.	Damage was caused to the extent of two annas in the Natore subdivision.
Dinajpur ...	27,000	32,200	27,500	79	74	End of November. Normal.	The weather was not favourable. Drought at the planting time and subsequent floods caused the outturn to fall below the normal.
Jaipalguri ...	6,000	5,100	5,300	83	83	End of October. Normal.	The weather has been fair on the whole. Excessive rains in June and July damaged the growth of the crop to some extent.
Darjeeling ...	200	200	200	133	83	.....	The effects of the weather from October to December have not been favourable on the crop.
Raipur ...	20,500	14,300	14,300	100	100	First week of December. Normal.	The weather was favourable.
Bogra ...	5,000	4,600	3,800	93	60	January. Normal ...	The weather was not favourable on the whole. Damage was done to the crop by the recent floods.
Pabna ...	10,000	3,800	3,800	83	83	End of December. Normal.	The weather was not favourable from October to December. The decrease in area is due to bad weather condition at the planting time. The continued drought after the planting time caused the outturn to fall below the normal.

District.	Estimated normal area under sugarcane.	Estimated area under sugarcane.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the harvesting of the crop generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
	Acres.	Acres.	Acres.				
Malda ... ..	300	300	300	85	80	November, Normal ...	Damage was caused by heavy rainfall and floods.
Dacca ... ..	21,100	24,400	21,600	87	80	July to November, Normal.	The weather was fairly favourable. Some damage was caused by drought at the time of planting.
Mymensingh ...	11,100	7,000	6,800	90	80	November, December, Normal.	The decrease in area as compared with that of the last year is due to want of timely rainfall.
Faridpur ... ..	7,100	7,000	7,000	80	88	End of September, Normal.	Drought at the planting time and subsequent heavy rains and high water affected the crop and caused the outturn to fall much below the normal.
Baharpur ... ..	18,800	30,000	28,800	68	67	September, Early ...	Unfavourable weather at the sowing season and afterwards followed by floods in July and September have caused the crop to suffer and the outturn is accordingly much below the normal.
Chittagong ... ..	6,400	6,000	6,000	92	100	October to December, Normal.	The weather was favourable. Insect-pests are reported to have caused some damage to the crop in Cox's Bazar.
Tripura ... ..	6,100	6,300	6,100	83	100	December, Normal ...	The weather was good. The drought in April and May and floods in July caused some damage to the crop.
Noakhali ... ..	800	800	1,000	100	100	End of September, Normal.	The increase in area as compared with that of last year is due to high prices of molasses and to the fact that a portion of area under jute cultivation was transferred to the crop. The weather was favourable.
Chittagong Tract.	1,000	1,000	900	58	58	End of December, Normal.	Want of rain at the sowing time caused the outturn to fall much below the normal.
Total for Bengal ...	229,100	220,800	200,600	82	79		

## APPENDIX II.

## Abstract statement of estimated acreage and outturn of the sugarcane crop of Bengal, 1922-23.

Province.	AREA (IN ACRES).						YIELD (IN TONS).							
	Of current year's crop (1922-23).	Of previous year's crop (1921-22).	Average of preceding—		Percentage by which column 2 exceeds (+), or is less than (-), area in—		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.	Average of preceding—		Percentage by which column 7 exceeds (+), or is less than (-), yield in—			
					Column 2.	Column 4.					Column 6.	Column 9.		
1	2	3	4	5	6	7	8	9	10	11				
			Five years.	Ten years.	Five years.	Ten years.			Five years.	Ten years.	Five years.	Ten years.		
Bengal	200,000	220,800	213,800	219,500	- 3.2	- 5.9	- 8.6	212,500	229,800	237,500	245,700	- 11.2	- 10.4	- 12.5

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 2nd December 1922.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																	Total of all causes.			Total of corresponding week of the previous year.												
			Male.	Female.	Total.	Number registered (excluding still-borns).	Cholera.	Small-pox.	Plague.	Measles.	Enteric fever.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.											
Calcutta	1	Calcutta	617,660	590,261	997,921	412	20	18	5	...	...	26	8	...	...	...	2	28	31	8	8	38	22	66	9	4	224	276	221	507	361	280	641							
Bardwan	2	Assam Mining Settlement.	176,616	122,339	298,955	319	1	...	...	...	6	...	...	15	11	...	...	14	1	11	3	...	74	68	76	141	46	35	78	...	...	...	...	...	...	...				
Howrah	3	Howrah	126,472	66,859	193,331	94	7	1	...	...	...	5	2	...	...	...	2	17	12	13	...	8	6	16	4	...	38	75	51	124	74	64	138	...	...	...	...	...	...	
Dacca	4	Dacca	67,323	32,117	119,440	79	3	...	...	...	...	...	...	30	4	...	...	...	...	...	3	...	...	...	...	1	29	38	43	80	61	55	106	...	...	...	...	...	...	
24-Parganas	5	Maniktala	40,906	36,376	67,282	20	4	4	...	...	...	4	...	...	7	3	...	...	...	4	2	...	14	19	19	...	...	14	19	19	38	22	27	49	...	...	...	...	...	...
	6	Bhatpara	43,723	19,366	63,089	22	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	4	3	7	1	4	5	...	...	...	...	...	...
	7	Coompur-Chittapur.	26,286	20,165	46,451	23	2	...	1	...	...	...	...	4	3	1	...	2	...	3	...	...	8	12	...	...	...	8	12	7	19	10	13	23	...	...	...	...	...	...
Tilgaon	8	Tilgaon	26,533	15,918	42,451	25	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	3	5	8	11	7	18	...	...	...	...	...	...

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 21st December 1922.

*Vital Statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 31st December 1922.*

District.	No.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.														Total of corrected week of the previous year.									
			Male.	Female.	Total.	Number registered (excluding still-borns).	Still-borns registered.	(Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Typhus.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Total of all causes.		Total of corrected week of the previous year.				
																									Male.	Female.	Total.	Male.	Female.	Total.	
Calcutta	1	Calcutta	617,590	590,261	1,207,851	400	23	9	3	...	19	3	...	...	7	40	34	6	13	59	43	74	13	...	219	200	419	333	236	569	
Bardwan	2	Assam Mining Settlement.	176,814	182,539	359,353	146	...	...	...	3	...	...	2	...	...	13	3	...	1	10	1	11	3	...	56	55	111	53	51	103	
Howrah	3	Howrah	126,472	66,529	193,001	108	10	2	...	...	6	2	...	...	...	20	15	9	...	9	1	10	2	2	25	51	52	70	60	130	
Dacca	4	Dacca	67,338	52,117	119,455	115	2	9	...	...	...	...	...	1	26	4	...	...	3	1	3	1	...	31	41	38	79	46	125		
24-Parganas	5	Manikiala	40,596	26,376	66,972	18	1	4	...	...	5	...	...	...	...	2	5	3	1	5	5	9	1	...	22	20	23	63	28	43	51
	6	Pharpara	45,723	19,286	65,009	20	...	...	...	...	1	...	...	...	...	3	...	...	...	...	...	...	...	...	1	2	2	5	7	6	13
	7	Cossipur-Chitpur.	26,299	20,185	46,474	12	...	...	...	...	...	...	...	...	...	1	1	...	...	...	3	...	...	...	...	6	8	2	10	13	13
24-Parganas	8	Nitagarh	26,533	15,918	42,451	25	2	1	...	...	...	...	...	...	...	4	1	...	...	1	...	1	...	...	5	13	8	21	8	7	15

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 22nd December 1922.



*Vital Statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 23rd December 1922.*

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																Total of all causes.			Total of deaths from the preceding week of the previous year.					
			Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Typhoid fever.	Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	(Other respiratory diseases).	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.		
Calcutta	1	Calcutta	612,990	290,281	907,851	401	21	9	6	...	29	7	...	...	6	35	31	12	11	68	28	62	7	3	220	308	228	643	340	274	654	
Burdwan	2	Asansol Mining Settlement.	176,814	152,539	329,353	209	2	...	...	...	4	...	...	...	...	7	7	...	14	1	14	3	2	83	73	68	143	91	61	162		
Howrah	3	Howrah	129,472	64,829	194,301	88	4	5	3	...	10	3	...	...	3	22	29	9	...	8	2	19	3	...	43	79	70	149	73	60	132	
Dacca	4	Dacca	67,323	32,117	119,460	106	1	4	...	...	...	...	...	...	28	5	...	...	2	3	1	...	1	25	28	41	69	53	37	90		
Maniktah	5	Maniktah	40,996	26,276	67,272	18	...	18	...	...	3	...	...	...	1	1	4	2	2	7	16	...	...	...	16	32	38	70	18	12	30	
Bhatpara	6	Bhatpara	45,723	19,896	65,609	39	...	...	...	...	3	...	...	...	3	1	3	...	4	...	...	...	...	...	6	9	10	19	4	5	9	
24-Parganas	7	Coombar-Chitpur.	26,269	20,185	46,474	16	1	...	...	...	2	...	...	...	...	5	1	1	...	3	...	...	1	...	6	9	10	19	14	9	23	
Titagarh	8	Titagarh	26,933	15,918	42,451	14	...	...	...	...	7	...	...	...	...	3	...	...	...	...	1	...	...	...	...	...	6	6	11	7	5	12

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 9th January 1923.



## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 31st January 1923.

**Summary.**—The week continues rainless and dry. Harvesting of early spring crops is proceeding under favourable condition. Prospects of standing crops are satisfactory. Preparation of lands for next autumn crops are progressing. A little rain is now wanted. The average price of common rice for the province has remained almost stationary as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEEDS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	Nil	6	6	Harvesting of <i>kalai</i> is commenced in Barrackpore. Effects of weather on crops are good. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore ...	Nil	6½	6½	
	Barasat ...	Nil	7½	7½	
	Basirhat ...	Nil	8	8	
2	NADIA ...	Nil	7½	8½	Weather seasonable. Harvesting of <i>kalai</i> continues. Prospects of standing crops are fair. Fodder and water are insufficient in Meherpur. Cultivation for <i>bhadoi</i> crops continues.
	Kushtia ...	Nil	8	7½	
	Meherpur ...	Nil	8	(n)	
	Chuadanga ...	Nil	6½	6½	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	8½	8½	Prospects of standing crops are fair. Harvesting of winter paddy is nearly finished. Fodder is sufficient. There is no large import or export. Rain is required for wheat and barley.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	Nil	8½	8½	
	Kandi ...	Nil	9½	9½	
4	JESSORE	Nil	8	7½	Harvesting of <i>aman</i> paddy is nearly finished and that of <i>rabi</i> continues. Prospects of standing crops are fair. Rain is wanted in places for cultivation. Export of paddy continues from Jhenidah and Bongaon. Fodder and water are sufficient.
	Jhenidah ...	Nil	7½	7½	
	Magura ...	Nil	9	9	
	Narail ...	Nil	8	8	
	Bongaon ...	Nil	8½	8	
5	KHULNA ...	Nil	8	8	Weather seasonable. Prospects of standing crops are fair. Harvesting of winter paddy still continues. Fodder and water are sufficient.
	Satkhira ...	Nil	8	8	
	Bagerhat ...	Nil	7½	7½	

(n) Not reported

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MOPKE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BYRDWAN ...	Nil	8	8	Weather seasonable. Prospects of <i>rabi</i> crops, potatoes and sugarcane are good.
	Asansol ...	Nil	8	8	
	Katwa ...	Nil	9	9	
	Kalna ...	Nil	7½	7½	
7	BIRBHUM ...	Nil	8	8	Condition of standing crops is favourable. Fodder and water are sufficient.
	Rampurhat ...	Nil	8½	8½	
8	BANKURA ..	Nil	8	8	Weather seasonable. Condition of standing crops is good. Export of rice and paddy continues.
	Vishnupur ...	Nil	8½	8½	
9	MIDNAPORE ...	Nil	8½	8½	Conditions of sugarcane and <i>rabi</i> crops are favourable. Fodder is sufficient. Cattle-disease is reported from the Gopiballavpur thana.
	Jhargram ...	Nil	10	10	
	Ghatal ...	Nil	7½	7½	
	Tamluk ...	Nil	7	7	
	Contai ...	Nil	8	8	
10	HOOGHLY ...	Nil	6	6	The price of rice is rising at Arambagh. The effects of weather are favourable. Fodder is sufficient.
	Serampore ...	Nil	7	7	
	Arambagh ...	Nil	8½	9	
11	HOWRAH ...	Nil	6½	6½	Rabi crops are progressing. Rain is wanted.
	Uluberia ...	Nil	7	7½	
12	RAJSHAHI (RAMPUR- BOALIA).	Nil	7	7½	Weather seasonable. Prospects of standing crops are fair. Fodder and water are sufficient.
	Naogaon ...	Nil	7½	7½	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	Nil	8	8	Harvesting of mustard is going on. Fodder and water are sufficient. Cattle-disease is reported from the Birganj police-station in the Thakurgaon subdivision.
	Thakurgaon ...	Nil	9½	9	
	Balurghat ...	Nil	8	8	
14	JALPAIGURI ...	Nil	8	7	Condition and prospects of standing crops are good.
	Atipur ...	Nil	8	8	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	Nil	5	5	Wheat and potatoes are progressing well. Fodder and water are sufficient.
	Kurseong ...	Nil	6	6	
	Siliguri ...	Nil	8	8	
	Kalimpong ...	Nil	6½	6½	
16	RANGPUR ...	Nil	6½	7½	Lands are being prepared for the <i>bhadoi</i> crops. Cattle-disease is reported from Saghatta, Gobindaganj, Fulchari, Palasbari and Nilphamari. Veterinary assistants are attending.
	Nilphamari ...	Nil	8	7½	
	Kurigram ...	Nil	7	7	
	Gaibandha ...	Nil	7½	7½	
17	BOGRA ...	Nil	8½	8	The land is being prepared for jute and other <i>aus</i> crops.
18	PABNA ...	Nil	7½	7½	Prospects of winter crops are fair. Agricultural stock is sufficient. Pasturage, fodder and water are sufficient.
	Sirajganj ...	Nil	6½	6½	
19	MALDA ...	Nil	8	8	Prospects of standing crops are fair. Rain is urgently needed.
20	COOCH BEHAR	Nil	9½	9½	Condition and prospects of standing crops are favourable. The preparation of lands for jute, <i>bitri</i> paddy and gathering of mustard seed are going on. Fodder and water are sufficient.
21	DACCA ...	Nil	8	8	Weather cool. Transplantation of <i>boro</i> paddy is going on. Prospects of <i>rabi</i> crops are not favourable for want of rains. Fodder and water are sufficient.
	Manikganj ...	Nil	8	8	
	Narayanganj ...	Nil	8	8	
	Munshiganj (a)	Nil	7½	7½	
22	MYMENSINGH ...	Nil	7	7	Weather seasonable. Fodder and water are sufficient. The transplantation of <i>boro</i> paddy still continues. The rice market is steady.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6½	(n)	
	Netrokona ...	Nil	7½	7	
	Kishorganj ...	Nil	7½	7	

(a) Munshiganj being very near to Dacca and Narayanganj, the rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	BARIDPUR ...	Nil	7½	7½	Prospects of standing crops are not quite good. Fodder is sufficient. Lands are being prepared for cultivation of jute and paddy.
	Goalundo (Rajbari).	Nil	7½	7½	
	Madaripur ...	Nil	7½	7½	
	Gopalganj (a) ...	Nil	8	8	
24	BAKARGANJ (BARISAL).	Nil	{ 7 6½†	{ 7½ 5½†	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	7	7	
	Patuakhali ...	Nil	7½	7½	
	Dakshin Shabazpur (Bhola).	Nil	7	7	
25	CHITTAGONG ...	Nil	{ 6½ 6½*	{ 6½ 6½*	Weather seasonable. Prospects of standing <i>rabi</i> crops are good. Cattle-disease is reported from Satkania. Water and fodder are sufficient. <i>Panga</i> salt is selling at 13 seers per rupee at Sadar subdivision and 10½ seers at Cox's Bazar.
	Cox's Bazar ...	Nil	7	(n)	
26	TIPPERA (COMILLA).	Nil	7½*	7½*	<i>Rabi</i> crops are progressing, and their prospects are fair at Sadar South and Brahmanbaria subdivisions and good elsewhere. Rain is wanted.
	Brahmanbaria	Nil	7½†	7½†	
	Chandpur ...	Nil	6½	7½†	
27	NOAKHALI ...	Nil	6½	6½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient. Except at Hatiya no cattle-disease exists. A little rain is badly needed.
	Feni ...	Nil	8	8	
28	CHITTAGONG HILL TRACTS.	Nil	10 {	9 { 7†	Prospects of crops are favourable. Fodder and water are sufficient. Cotton crop is being harvested.
29	TRIPURA STATE	Nil	5	5	Weather seasonable. Prospects of cotton out-turn and other standing crops are fair. Fodder and water are sufficient except in one division. Condition of cattle is good. Cleansed cotton is selling at Rs. 25 to Rs. 35 per maund. Jute is selling at Rs. 7 to Rs. 10 per maund.

\* Burma rice.

† Old rice.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

J. GHOSH, for Director of Agriculture, Bengal.

DACCA, the 3rd February 1923.

**Statement of Weekly Gauge Readings on the river Ganges at Rampur Boalia for the week ending the 27th January 1923.**

Date.	Hour.	Height of surface above zero of P. W. D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
<b>1923.</b>					
21st January	7 A.M.	37.55	37.55	37.80	P. W. D. datum 6.25 feet above Kidderpore old dock sill.
22nd "	7 "	37.45	37.45	37.75	
23rd "	7 "	37.40	37.40	37.70	
24th "	7 "	37.40	37.40	37.65	
25th "	7 "	37.35	37.35	37.60	B. M. on College step 64.93.
26th "	7 "	37.35	37.35	37.60	Value of zero-0.00 P.W.D.
27th "	7 "	37.35	37.35	37.50	

		Old value.		According to P. W. D. datum.	
The previous year	Highest water-level	on 15th September 1922	...	61.75	
Ditto	Lowest	on 27th April 1922	...	64.70	
Record	Highest	on 28th April 1922	...	64.44	
Do.	Ditto	on 9th May 1922	...	64.37	
Do.	Ditto	69.25 on 26th August 1879	...	65.47	
Do.	Ditto	69.08 on 9th September 1885	...	65.40	
Do.	Ditto	68.80 on 26th August 1906	...	62.82	
Do.	Ditto	68.21 on 26th August 1890	...	33.32	
Do.	Lowest	37.63 on 26th April 1884	...	34.21	
Do.	Ditto	38.13 on 14th and 15th April 1883	...	34.47	
Do.	Ditto	39.02 on 21st and 22nd April 1897	...		
Do.	Ditto	39.28 on 6th and 7th May 1908	...		

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CH. GHOSH, for Subdivisional Officer,

I. D., Jangipore.

BOALIA, the 27th January 1923.

**Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 27th January 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
<b>1923.</b>					
21st January	7 A.M.	7.4	7.4	6.7	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat.
22nd "	7 "	7.3	7.3	6.5	
23rd "	7 "	7.3	7.3	6.5	
24th "	7 "	7.2	7.2	6.3	
25th "	7 "	7.0	7.0	6.0	Its reduced level is 26.84.
26th "	7 "	6.8	6.8	5.9	
27th "	7 "	6.7	6.7	5.9	

The previous year	Highest water-level	24.6 on 16th August 1922.
Ditto	Lowest	4.3 on 14th March 1922
Record (H. F. in Brahmaputra and Ganges)	Highest	25.75 on 23rd August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	25.74 on 20th and 21st August 1898.
Record (H. F. in Brahmaputra and Ganges)	Ditto	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	Ditto	25.66 on 31st July 1900.
Record	Lowest	1.0 on 8th February 1914.
Do.	Ditto	2.42 on 13th March 1908.
Do.	Ditto	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	Ditto	8.16 on 9th to 11th March 1885.
Do.	Ditto	8.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1903.

RAJ KUMAR GHOSH, for Subdivisional Officer,

P. W. D., Faridpur.

RAJBARI, the 27th January 1923.

Statement showing the gauge readings at Dacca Water-works station on the river Bariganga for the week ending 20th January 1923.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
14th Jan.	53.1	8-30	53.4	15-25	52.0	52.5	H. T. at 8-45. F. T. at 15-25.
15th "	53.0	9-10	53.4	16-5	51.9	52.25	H. T. at 9-25. F. T. at 16-20.
16th "	52.7	9-55	53.5	16-50	52.1	52.1	H. T. at 10-10. F. T. at 17-5.
17th "	52.7	10-40	53.6	17-30	52.15	52.3	H. T. at 10-25. F. T. at 17-40.
18th "	52.4	11-25	53.65	...	...	52.5	H. T. at 11-35.
19th "	52.4	12-15	53.8	...	...	52.8	H. T. at 12-20.
20th "	52.5	13-0	53.9	6-30	52.3	53.2	F. T. at 6-40. H. T. at 12-15.

Notable high and low water-levels of previous years.

					High.
27th August	1906	...	...	...	70.5
8th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	66.8
8th September	1920	...	...	...	66.9
28th July	1921	...	...	...	68.4
					Low.
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.80
15th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
26th "	1919	...	...	...	50.4
18th "	1920	...	...	...	50.9
19th "	1921	...	...	...	50.9

N.B.—Zero of the gauge at Dacca Water-works=48.51 with reference to P. W. D. datum.

S. C. SUR, *Executive Engineer,*  
*Khulna Division.*

CALCUTTA, the 29th January 1923.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 20th January 1923, as compared with the corresponding week of the previous year.*

Nature of cargo.	WEEK ENDING SATURDAY, THE 20TH JANUARY 1923.			WEEK ENDING SATURDAY, THE 21ST JANUARY 1923.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	609	194,300	3,419	845	214,690	3,704
Jute ...	16	13,675*	116	69	21,300†	333
Firewood ...	36	19,760	293	67	37,675	708
Other articles ...	984	291,800	3,070	994	237,019	2,954
Total ...	1,645	519,025	6,898	1,975	510,684	7,699
Empty boats and rafts ...	676	...	1,662	216	...	1,069
GRAND TOTAL ...	2,321	519,025	8,560	2,191	510,684	8,768

Mds.  
\* Weight by canal measurement ... 14,775  
† Ditto ditto ... 22,680

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 31st January 1923.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 27th January 1923, as compared with the corresponding week of the previous year.*

Nature of cargo.	WEEK ENDING SATURDAY, THE 27TH JANUARY 1923.			WEEK ENDING SATURDAY, THE 28TH JANUARY 1923.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	767	285,850	4,962	700	217,840	3,874
Jute ...	9	6,375*	61	63	21,975†	300
Firewood ...	46	41,725	622	19	6,300	80
Other articles ...	829	231,900	2,729	779	209,855	2,269
Total ...	1,651	565,850	8,374	1,561	455,970	6,523
Empty boats and rafts ...	703	...	2,117	721	...	1,550
GRAND TOTAL ...	2,354	565,850	10,491	2,282	455,970	8,073

Mds.  
\* Weight by canal measurement ... 7,900  
† Ditto ditto ... 22,987

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 2nd February 1923.



## RESOLUTION ON THE PUBLIC HEALTH AND VACCINATION REPORTS.

## GOVERNMENT OF BENGAL.

## LOCAL SELF-GOVERNMENT DEPARTMENT.

## Public Health.

CALCUTTA, THE 27TH JANUARY 1923.

## RESOLUTION—No. 154P.H.

Minister in charge : The Hon'ble Sir S. N. Banerji, M.C.

## READ—

The Reports of the Director of Public Health, the Sanitary Board, and the Chief Engineer, Public Health Department, for the years 1920 and 1921.

## READ also—

The annual statistical returns and short notes on vaccination for the years 1920-21 and 1921-22.

## I. Public Health.

(Statistical, Epidemiological and General Public Health Administration.)

**Population.**—It is at the outset to be premised that for the purposes of this review, the total population of Bengal, excluding the Chittagong Hill Tracts, was taken in 1920 as 45,329,247 (1911 Census) and in 1921 as 46,522,293 (1921 Census). The increase in the last ten years has not been uniform throughout Bengal.

The Chittagong Division shows an increase of 11·9 per cent., while the Burdwan Division has an alarming decrease of 4·9 per cent. The Presidency Division gave an increase of only 0·2 per cent., while there were increases of 2·0 and 6·6 per cent. in the Rajshahi and Dacca Divisions. Five districts in the Burdwan, three in the Presidency and two in the Rajshahi Divisions have lost from 0·5 to 10·5 per cent. of their population. Recorded deaths and births during the decennium 1911—1920 were 14,161,677 and 14,860,257 against 13,728,296 deaths and 15,797,344 births in the decennium 1901—1911. The natural increase of the population was checked by the ravages of the great influenza epidemic, which took a toll of roughly 750,000 lives.

**2. Birth-rate and death-rate.**—In 1920 and 1921, the number of recorded deaths in Bengal was 1,481,612 and 1,403,030, while 1,359,913 and 1,301,001 births were recorded.

The provincial birth-rates in the two years under review were 30·0 and 28·0 per mille as compared with the quinquennial average of 30·8. In 1920, Madras and the North-West Frontier Province returned lower birth-rates than Bengal, while in 1921 all provinces except Assam and (again) the North-West Frontier Province recorded higher rates than this province.

The Bengal death-rates in 1920 and 1921 were 32·7 and 30·1 per mille. In 1920, two provinces and in 1921 four provinces returned lower death-rates than Bengal, but the Director of Public Health points out that it is the rate of natural increase (births compared with deaths) which afford the best evidence of a country's health. Judged by this criterion, Bengal was the most unhealthy province in the whole of India in 1920, and seventh on the list of 1921. He attributes Bengal's unhappy position in the scale to its unsatisfactory economic condition.

"The country was not in 1920 providing subsistence for its population . . . . For the explanation of the declining birth-rate of 1921, we must study the economic conditions of 1920 and the beginning of 1921. At first sight the report of the Director of Agriculture on the harvest of 1920 seems to suggest that the economic conditions of the agricultural population at the end of 1920 and beginning of 1921 were at least as good as, if not better than, in the 12 months previously. But the prosperity of an agricultural population is governed by two main factors,—the yield of the harvest and the market prices realized."

The harvest of 1920 was comparatively favourable and the easier conditions as regards good supply gave in 1921 a reduced mortality, but the relative fall in the prices of agricultural produce, including rice, jute and oil seeds, caused a reduction in the normal surplus wealth of the cultivator. It is this surplus wealth which, "spent almost exclusively in the maintenance of large and frequent families," promotes a higher conception and birth-rate.

The statistics of vital occurrences in many towns are extraordinarily misleading. The machinery of registration differs fundamentally from that of rural areas. Registration in towns is compulsory, but until municipal boards appreciate more clearly the essential need of an accurate record, little will be done to compel parents, guardians and relatives to discharge this obligation to the State. In 1920, 36, and 1921, 28 towns out of 117 reported death-rates of less than 20 per mille. Manicktala however reported the high rate of 54.0 per mille in 1920, while Chandrakona in 1921 attained a similar pre-eminence with a mortality of 52.1 per mille. These figures are doubtless fairly accurate, but rates of 8.7 and 8.9 per mille in 1920 (Garulia and Kanchrapara) and 5.3 and 6.6 per mille in 1921 (Suri and Garulia) can only be greeted with blank incredulity.

The condition of birth registration is equally discouraging. In 1920 only 38 towns and in 1921 only 36 recorded birth-rates exceeding 20 per mille, while in 14 towns (1921) the rate was less than 10 per mille. The town of Jessore returned the absurd figure of 3.6 per mille.

"These low birth-rates do not reflect the real condition of affairs, but are due to sheer neglect to administer the law."

For seven years in succession, this flagrant neglect of the most elementary principle of public health administration has been strongly criticised by the Director of Public Health. Dr. Bentley proposes that proper registrars should be appointed, under certain statutory conditions, to undertake this important work. The Minister for Local Self-Government agrees that an improvement in the registration of vital statistics is a most urgent sanitary reform, since it is on these figures that the sanitarian must ultimately rely in gauging the effects of a public health measure.

**3. Infant mortality.**—In 1920 and 1921, 282,090 and 268,162 infants died under the age of one year. The ratios in these two years were thus 207 and 206 per mille. But the figures are almost certainly inaccurate, and actuarial calculations lead the Director of Public Health to place the probable mean infant death-rate for Bengal at some figure between 190 and 250 per mille. Exact observations extending over 5 years among a population of 15,000 in the Murshidabad district gave an infantile death-rate ranging from 201 in 1917 and 1921 to 282 in 1918, with a quinquennial average of 237. In one small circle, however, of 5,000 people in the Murshidabad district, exact intensive registration gave the appalling figure of 700 infantile deaths per thousand births. Fifty per cent. of the deaths were due to debility at birth and 11.4 per cent. to tetanus. If this latter figure holds good throughout the province, it means that over 30,000 infants perished from tetanus during 1921. The Director of Public Health remarks that—

"these infants are needlessly sacrificed to the ignorance of the village *dais*".

It is also estimated that maternal causes (pre-natal, natal, and post-natal conditions) were responsible for the death of roughly 60,000 mothers in 1921.

The Minister is glad to learn that the trained midwives and lady health visitors employed by the Calcutta Corporation have done excellent work, that good results have been obtained at the infant welfare centres established by voluntary agencies under the auspices of the Red Cross League, and that a similar centre in Dacca has done fine service.

**4. Cholera.**—The mortality from cholera rose to 124,949 in 1919, fell to only 54,199 in 1920, and in 1921 was 80,547. The Director of Public Health observes that "in Bengal cholera appears to be on the decline". As compared with the decade 1901—1911 deaths from cholera during the past ten years show a reduction of 309,546 or nearly 27 per cent. The greatest

reduction has occurred since 1915, since when the annual average has been 75,473 deaths or 34·3 per cent. below the average of the decade of 1901—1910. To some extent this striking decrease may be due to improved sanitary administration and educative propaganda, but a vast amount remains to be done in securing the early notification of the disease and in providing for adequate disinfection and water-sterilization. Cholera is an easily preventable disease, and no more effective measure for raising the science of public health in the estimation of the public could be devised than the mobilization of sanitary forces against this disease. The Minister for Local Self-Government is pleased to find that the Howrah and Khulna District Boards have recognized the need for organizing measures to eradicate this scourge. District Boards generally show a tendency to approach this question of cholera control in a more business-like manner than municipalities.

5. **Small-pox.**—The heavy mortality of 1919 (37,010 deaths) and 1920 (36,190 deaths) was followed by the usual periodic decline: in 1921, only 8,157 deaths from small-pox were reported. Here also a vigorous public health administration might immediately achieve momentous results. The seasonal incidence of small-pox and its tendency to be mainly localized in certain centres—such as Calcutta, Howrah, and the 24-Parganas—from which in epidemic years infection is spread, have been carefully studied, and there can be little doubt that a vigorous vaccination policy in these and certain other mufassal danger-spots, whence infection is diffused, would, within a short time, considerably mitigate the ravages of this disease.

6. **Vaccination.**—The total number of vaccinations reported in the Presidency in 1920-21 was 2,326,497 against 3,186,642 in 1919-20. These figures represent a decrease of 226,062 primary vaccinations and 634,088 re-vaccinations. Only 301,168 infants, or 290·4 per mille of 1,037,089 infants who required vaccination, were successfully vaccinated. The protection afforded was obviously most inadequate. The chief cause of the decrease was the fact that small-pox was less prevalent. The mortality was 21,950 against 41,200 in 1919-20, when people eagerly accepted vaccination. The Rangpur, Chittagong and Tippera boards made a notable advance by introducing free vaccination, which eight district boards had already provided. The Minister is glad to find that in the Dacca district some of the union boards undertook to provide free vaccination, while some district boards appointed a few paid vaccinators for this purpose in areas where small-pox was epidemic. The Compulsory Vaccination Acts (V of 1880 and II of 1911) were extended to all rural areas except in the districts of Darjeeling and the Chittagong Hill Tracts, where free vaccination has been in force for many years. It is naturally difficult to induce people to submit to vaccination in rural areas, when they are enjoying a comparative, though temporary, immunity from small-pox, but local bodies should remember that a vigorous vaccination policy during a period of quiescence will restrict the foci of infection and thereby the extension of the disease, when small-pox again, in accordance with its usual periodicity, blazes up with fresh force.

7. **Fever.**—The mortality in 1920 and 1921 was 1,144,421 and 1,070,368 giving ratios of 25·2 and 23·0 per mille against a quinquennial average of 23·7. Of febrile diseases, malaria is undoubtedly the most important, but tuberculosis, pneumonia, enteric, Kala-azar and febrile respiratory affections help to swell the returns under the head of "fever."

The Director of Public Health points out that the total death-rate is a safer guide to the relative prevalence of malaria than the death-rate under "fever" with its necessarily inaccurate classification. It is found that in those areas, such as the Burdwan and Presidency Divisions, where a decline in population occurs as the result of adverse economic conditions, malaria is most prevalent. And, by a vicious circle, as population declines, the proportion of anopheles per head grows and causes the static malaria ratio to rise.

In the Dacca and Chittagong Divisions, where malaria is least prevalent, the mean fever indices show a serious increase, and this phenomenon is

traced to the restriction of normal inundation, which the multiplication of embankments tends to cause. The abatement of malaria is perhaps the most outstanding public health problem in Bengal.

Experiments have been carried on in the colliery area (Singaron-Toposi) and at Meenglas in the Duars regarding the feasibility of reducing malaria, where infection is very intense, by removing the anopheles breeding places within a very limited area. The results were in 1920 largely negative, as showing that mosquito control to be effective in any locality must be extended over a large surrounding area, but in 1921 a very satisfactory reduction of the total death-rate and of infant and malarial mortality became evident.

The Banka Valley scheme has admittedly improved local agricultural conditions, which are intimately connected with, the problem of malaria.

It is certain that Government, apart from the narrow limits of its resources, can do little to reach a solution of the problem without the willing and energetic co-operation of the people. The Minister accepts Dr. Bentley's main thesis that since anti-mosquito measures by drainage are impossible in a province like Bengal, the restrictions on natural inundation, which destroys the anopheles and at the same time improves agriculture, must so far as practicable be removed or mitigated. Co-operative irrigation societies are springing up and these in small areas, while aiming at economic improvement, will directly influence malaria; local bodies have moreover, shown their anxiety to restore silted up khals and drying rivers and to bring *bheel* areas under cultivation. There is widespread recognition of the toll which malaria exacts in Bengal, and though the lines of advance are not easily laid down, the Minister believes that in encouraging local bodies to undertake projects (such as the Bhairab scheme now under preparation) carefully framed so as to provide for the irrigation and inundation of affected areas, the abatement of malaria and the improvement of economic conditions in rural areas will be secured, and as a result of the latter the persons benefited will find no difficulty in paying the improvement cess, by means of which the local bodies recover their expenditure.

**8. Kala-azar.**—Investigations have been made in 12 districts, and infection has been discovered in 639 villages or 22·7 per cent. of 2,807 villages, which were surveyed. This dangerous infection is undoubtedly widespread, though in a village the number of cases is, generally speaking, still small. But here and there nests of intense infection are present, as for example in parts of the 24-Parganas, Jessore, Nadia, Burdwan and certain other districts. Such foci are reported to be extremely numerous near Baraset and around the town of Kalna. The Director of Public Health states that there are at least 50,000 cases of Kala-azar in Bengal, and that in 1921 the deaths from this cause cannot have fallen far short of 10,000, although only 1,552 were actually reported.

**9. Asansol Mines Board of Health.**—The District Magistrate of Burdwan is *ex officio* Chairman of the Board, while the Subdivisional Officer, Asansol, was elected as Vice-Chairman. In their report of 1920-21, the Board pointed out that with the rapid growth of non-mining industries, the Mining Settlements Act was no longer an adequate instrument for the sanitary administration of the area within their control, and Government have been asked to replace the Act by one on wider lines dealing with industrial settlements generally. Government have been fully occupied during the past year with much important legislation, but it is intended to take up the question of new legislation for Asansol at a very early date.

Dr. J. W. Tomb, Chief Sanitary Officer, on the expiry of his original agreement was reappointed for a term of five years. Owing to the increase of work, six inspection circles were formed out of the five original circles, and an additional sanitary inspector was appointed. Under these inspectors are 13 assistants on small pay, who act also as registrars of births and deaths. The outdoor staff includes also two midwives and six "anti-malarial investigators," an engineering overseer and 18 *domes*, who are posted to the burning ghats recognized by the Board.



The respective responsibilities of the board and the district board in rural areas falling within the limits of the Mining Settlement are not clearly defined, and the Mines Board of Health claims that the district board should undertake or subsidize medical and sanitary measures in these rural areas, which, if neglected, are a menace to the area directly administered by the former. The district board, however, contributed Rs. 1,000 to be spent through the agency of the Mines Board of Health in combating epidemic disease in the villages immediately outside the Mining Settlement. The Mines Board of Health has also undertaken the work of suppressing epidemic disease within the Asansol and Raniganj Municipalities, since the municipal boards under their present Act possess inadequate powers.

The Raniganj Municipality has made a grant of Rs. 125 to the Board for this work. The Minister for Local Self-Government is glad to find that the Board's system for the prompt notification of epidemic disease has worked well, and that such notification has been followed up by vigorous measures to check the spread of the disease. There were 1,200 cases of cholera, giving an incidence of 3·64 on the total population, 583 cases ended fatally. The sterilisation of water supplied and the disinfection of houses and of persons attending patients received special attention. The incidence rate of vaccination on population was 225. There were 93 cases with 10 deaths. It is gratifying to find that the number of primary vaccinations show a substantial increase on the figures of the previous year; the decrease in secondary vaccinations is attributed to the fact that the number of persons requiring re-vaccination in a well-protected area continually diminishes. The infantile mortality rate (163 per mille) is high, but nevertheless considerably less than the provincial rate (over 200 per mille).

The Board has paid considerable attention to the investigation of conditions conducive to malaria, and—an important corollary—the utility of its measures for the destruction of the larvæ of malaria-bearing mosquitoes, has been accompanied and tested by elaborate enquiries regarding the splenic index of the settlement; the index is said to have been appreciably reduced. The Board has induced the Asansol local board to press on with the construction of six-foot diameter wells in the settlement villages; the collieries are said to be fairly well-founded in the matter of water-supply.

The Minister is glad to find that the sanitary staff of the Board has done useful publicity and educational work on the subject of hygiene in the primary schools and in the settlement collieries and villages. The Board has done much valuable work in its difficult campaign against disease. A superficial examination of its statistics might suggest that in an area enjoying the services of a comparatively large public health organization, the incidence of epidemic disease might compare more favourably with the rates for the province, where work on so intensive a scale is still impossible. Such a criticism would be erroneous in its failure to observe that in an area, where an enormous industrial population with unhygienic customs and habits is congregated, it is an admirable achievement which enables the infantile mortality to be kept at a rate much below the provincial figure and the incidence of the more common epidemic diseases to be kept approximately at the same level as obtains in Bengal as a whole.

**10. Local bodies and public health.**—The attitude of local bodies towards public health problems is dealt with in the general review of their administration. It may, however, be mentioned that much has been done in the past two years to induce both district boards and municipalities to employ sanitary officers, and a skeleton public health organization has at length been created for rural areas. The appointment of health officers has enabled more effective measures to be taken for the suppression of cholera and the sanitation of *melas* and fairs. The Khulna district health officer has already won the confidence of his board by the high quality of his work, and he has done valuable service in testing and checking the correctness of the vital statistics. The

Minister is aware that the health officer, both in municipalities and rural areas, is frequently regarded as an unnecessary burden on the local fund. But sanitary administration is the major part of local self-government, and *prima facie*, it would be surprising if expert supervision in matters of public health were a mere luxury. This condemnation of the public health expert is no new thing. Dr. Bentley points out that even in the eighties, Sir Lyon Playfair, himself a medical man, in criticising English public health administration in Parliament, stated that a large proportion of the health officers then employed by the local authorities were paid to do nothing. But in England, the attitude of the public has changed. To a large extent the fall in the death-rate by 40 per cent. since the employment of an expert public health agency was made obligatory (1872) may be attributed to the scientific application of the principles of public health to the towns and country-side of England, and the Minister sees no reason why the health officers of Bengal should not do as good work as those of any other country, if they are given a fair chance.

Some will be idle and inefficient and lacking the enthusiasm which, amid a general apathy, such an officer requires; some may be timorous lest in their zeal they offend their employers; but it is unreasonable to expect that an efficient organization of this kind should be built up in a day.

## II. Sanitary Engineering.

Several important municipal water-supply and sewerage and drainage projects were prepared by the Chief Engineer, Public Health Department, in 1920 and 1921. Eight major water-supply projects were under construction in 1920. Two were completed and six, with three schemes, were under execution in 1921. The total capital expenditure on water-supply in 1920 and 1921 was Rs. 7,79,538 and Rs. 7,31,443. Considerable progress was made with the important Dacca sewerage scheme, and the Kurseong scheme was practically completed. The total expenditure on municipal drainage works in 1920 was Rs. 2,14,004, and in 1921 was Rs. 3½ lakhs. Sanitary works were also carried out at institutions such as the Bengal Engineering College, Dacca University, etc. The out-turn of the department has suffered from the general financial stringency. Local bodies have found it difficult to execute schemes which they have adopted, and it has been impossible in many cases for Government to find the grants-in-aid by which local enterprise is encouraged. It is worthy of mention that the important Titaghar sewerage scheme, for which the Jute Mill companies generously contributed nearly Rs. 7 lakhs, has now received the approval of the Legislative Council which was necessary, since the scheme commits Government after about two years to a capital expenditure of Rs. 3½ lakhs. Sanitation in the towns of Bengal is in most cases deplorably backward: few of the 117 municipalities possess a suitable water-supply, and the system of drainage is rarely efficient. Most of them with their present resources are unable to finance costly projects to make good these defects, and for them some cheaper form of water-supply, with a limited system of distribution based perhaps on sub-artesian borings, must be devised. There are, however, many other municipalities which desire more complete and elaborate distribution system; if the schemes which have been prepared at their request are to be carried through, some increase in local taxation seems inevitable.

**Personal.**—The thanks of the Minister for Local Self-Government are due to the Director of Public Health. Dr. Bentley's untiring research into the problem of malaria has added materially to our knowledge of its prevalence in Bengal and the primary and subsidiary conditions of its incidence, while his scientific treatment of the facts of public health illustrate what is apt to be overlooked, that progress on proper lines must be based on vital statistics. There is a tendency to regard the central department of public health as primarily an executive agency, and to place at its door the failure to banish within a short time the notorious unhealthiness of Bengal. But research and supervision are among the chief functions of this department,

and the Minister for Local Self-Government believes that the future will abundantly justify Dr. Bentley's administration of public health.

He desires also to express his appreciation of Mr. G. B. Williams's able management of the sanitary engineering branch of the department. Since Mr. Williams's appointment, the number of major municipal projects executed under the direct supervision of the department has enormously increased. A time must come when this system will be changed, but the engineering staff, which Government have provided, has in the meantime been a very necessary adjunct to the grant-in-aid system which has been adopted in regard to local bodies. The Minister desires also to thank the other officers of the department whose services have been brought to his notice. The Port Health Department in Calcutta has been efficiently administered by Dr. Elmes, who is to be congratulated on the successful arrangements made in the past two years for the embarkation of pilgrims to the great Ganga Saugor Mela. The thanks of Government are finally due to the Sanitary Board for advising on the numerous sanitary schemes submitted by local bodies.

By order of the Government of Bengal  
(Ministry of Local Self-Government),

S. W. GOODE,  
*Secretary to the Government of Bengal (offg.).*





# The Calcutta Gazette

WEDNESDAY, FEBRUARY 14, 1923.

## SUPPLEMENT.

### Official Papers.

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## RESOLUTION APPOINTING A COMMITTEE FOR NORTHERN BENGAL FLOOD.

### GOVERNMENT OF BENGAL.

#### IRRIGATION DEPARTMENT.

CALCUTTA, THE 6TH FEBRUARY 1923.

#### RESOLUTION—No. 17.

#### READ—

- (1) The Press communiqué issued by the Revenue Department of this Government, on the 10th November 1922, on the subject of the recent floods in Northern Bengal.
- (2) The speech delivered by the Hon'ble Member in charge of Irrigation and Revenue Departments of this Government at the meeting of the Bengal Legislative Council, held on the 21st November 1922, in connection with the various resolutions moved at the meeting relating to these floods.

In August 1918 extraordinary floods occurred in Northern Bengal owing to abnormal rainfall in the districts of Malda, Dinajpur, Rangpur, Bogra and Rajshahi.

Again in October 1922 there was a recurrence of the floods which affected a fairly compact area in the districts of Rajshahi and Bogra on both sides of the Eastern Bengal Railway line. Government therefore have accepted a resolution in the Bengal Legislative Council recommending the appointment of a Committee of experts and of official and non-official members to enquire into and report on the causes of these floods and to suggest remedies.

Accordingly the Governor in Council is now pleased to appoint such a Committee. They should enquire into and report generally on the causes of the frequent floods in the Rajshahi Division and suggest possible remedies. In particular they should—

- (1) ascertain the catchment area of the recent flood of this year,
- (2) estimate its quantity, as far as this may be possible, and find the path of the flood water, and also whether it was obstructed so as to cause damage, by embankments, whether roads, railways or otherwise, and
- (3) determine the best path for the passage of flood water and the openings in embankments necessary to pass it without undue delay. In this connection the effects of floods occurring simultaneously in the Ganges and Brahmaputra should be considered.

2. The personnel of the Committee will be as follows, with powers to co-opt :—

PRESIDENT.

1. Mr. G. T. Huntingford, Chief Engineer, Irrigation Department, Government of Bengal.

MEMBERS.

2. Dr. C. A. Bentley, M.B., D.Ph., D.T.M.&H., Director of Public Health, Bengal.
3. Mr. R. C. Hodgson, Superintending Engineer, Northern Circle.
4. Mr. S. K. Gurtu, General Manager and Engineer, in Chief, Gandamanayakanur, district Madura (South India).
5. Mr. F. C. Temple, Chief Town Engineer, Tata Iron and Steel Co., Ltd., Jamshedpur.
6. Babu Nani Gopal Mukherjee, District Engineer, Rajshahi.
7. Babu Kiran Chandra Ghose, District Engineer, Bogra.

SECRETARY.

8. Mr. D. N. Sen Gupta, Personal Assistant to the Chief Engineer, Irrigation Department.

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette* and that copies thereof be forwarded to the members of the Committee, the Government of India, Public Works Department, and the Railway Department (Railway Board) for information.

Ordered also that copies of the Resolution be forwarded to the Governments of Bihar and Orissa, and Assam, Public Works Department, the Revenue, Local Self-Government, and Public Works (Railway) Departments of this Government, and to the Commissioner, Rajshahi Division, and the Superintending Engineers, Northern, Southern and South-Western Circles, for information.

By order of the Governor in Council,

G. T. HUNTINGFORD,

Secretary to the Government of Bengal (offg.).

DEPARTMENT OF AGRICULTURE, BENGAL.

Final Report on the Cotton Crops of Bengal, 1922-23.

[NOTE.—On an average of the five years ending 1920-21, the area under the cotton crops in Bengal has represented some 0·2 per cent. of the total area under cotton in India.]

THERE are two crops—early and late. The “early” crop is chiefly grown in the Chittagong Hill Tracts and in the Tripura State and to a small extent in other districts. The “late” crop is grown in Bankura and Midnapore.

**Character of the season.**—The early crop though suffered at the outset through prolonged drought recovered somewhat by the subsequent favourable weather. A fair outturn was obtained except in the Tripura State, where the yield was much affected by the excessive rain at the flowering time in October last.

The prospects of the late crop are not good owing to the stunted growth of the crop caused by the heavy rain and floods in July and August.

**Area sown.**—The total area sown with the early crop is returned at 70,298 acres and that with the late crop 1,500 acres against 64,143 acres and 1,013 acres (revised), respectively, in the corresponding forecast of last year.

**Outturn.**—The estimated outturn of the early crop is returned at 17,036 bales this year against 14,244 bales in the corresponding forecast of last year. The outturn of the late crop is estimated at 450 bales this year against 452 bales (revised) in the corresponding forecast of last year.

R. S. FINLOW,

Director of Agriculture, Bengal (offg.).

DACCA, the 7th February 1923.

## APPENDIX.

## Final Report on the Cotton Crops of Bengal, 1922-23.

District.	AREA (IN ACRES).						YIELD (IN SALES) OF 400 LBS. EACH—						Date at which the harvesting of the crop was begun this year.	Remarks by District Officers.			
	Of current year's crop (1922-23).	Of previous year's crop (1921-22).	Average of preceding—	Percentage by which column 2 exceeds (+) or is less than (-) area in—		Of current year, i.e., of area in column 2.	Of previous year, i.e., of area in column 2.	Average of preceding—	Percentage by which column 7 exceeds (+) or is less than (-) area in—								
				Column 5.	Column 4.				Column 8.	Column 9.							
1	2	3	4	5	6	7	8	9	10	11	12	13					
			5 yrs.	20 yrs.	5 yrs.	20 yrs.		5 yrs.	20 yrs.	5 yrs.	20 yrs.						
Bachura—	Early ...	880	700	920	828	+21	+23	+21	240	250	206	243	-2	+65	+40	Early November. In	(1)
	Late ...	700	700†	1,400	1,400	...	-20	-20	280	437†	289	1,004	-20	-61	-69	Not yet commenced.	
Midnapore—	Early ...	800	800	1,200	1,278	+20	-20	-24	30	33	67	106	+20	-23	28	November ...	(2)
	Late ...	800	800	840	870	+167	+68	+20	100	18	38	40	+660	+163	+150	Will begin in March.	
Mymensingh—	Early ...	1,343	830	30	10	+63	+6,610	+6,963	235	306	22	23	+63	+1,433	+1,357	November and December.	(3)
	Late ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Chittagong Hill Tracts—	Early ...	40,000	44,500	48,000	48,280	+19	+0.8	+2	14,500	11,125	19,083	19,511	+20	-24	936	Last week of October ...	(4)
	Late ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Tripura State—	Early ...	17,253	17,374	18,076	21,234	-0.7	-5	-19	1,725	2,423	2,537	4,016	-29	-20	-37	November ...	(5)
	Late ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Total—																	
Early ...	70,048	68,900	69,416	71,680	+10	+0.8	-2	16,989	14,134	22,163	23,906	+20	-24	-29			
Late ...	1,800	1,800†	1,940	1,970	+80	-23	-24	480	480†	927	1,044	...	-61	-37			
Total of other Bengal districts which started cultivation since 1912—																	
Early ...	(a) 253	(b) 243	...	...	...	...	...	97	106	...	...	...	...	...	...	...	
Late ...	...	13	...	...	...	...	...	2	...	...	...	...	...	...	...	...	
GRAND TOTAL—																	
Early ...	70,299	64,143	...	...	...	...	...	17,086	14,244	...	...	...	...	...	...	...	
Late ...	1,800	1,013†	...	...	...	...	...	480	482	...	...	...	...	...	...	...	

(a) For Murshidabad, Birbhum, Hooghly, Rajshahi, Rangpur, Bogra, Malda, Bakarganj and Noakhali.

(b) For Nadia, Murshidabad, Jessore, Birbhum, Hooghly, Rajshahi, Malda, Tippera and Noakhali.

† Revised.

(1) The weather and general condition of the crops were not favourable owing to heavy rains in July and August and flood which caused some damage. The plants were stunted and could not recover.

(2) The weather and general condition of the crops were not good.

(3) The weather and general condition of the crop have been fair. The date of harvesting is normal.

(4) Continuous drought after sowing hampered the growth of the plants. Hence then the effects of the weather were favourable. The date of harvesting is normal.

(5) Want of rain at sowing time affected the condition of the plants. Subsequent weather proved somewhat favourable, for some time but unfavourable weather condition in October and November caused the failure of the crop at the last moment. The date of harvesting is a little late.

(6) The weather was not favourable. The condition of the crop is fair and the date of harvesting is normal.

## DEPARTMENT OF AGRICULTURE, BENGAL.

## Third and Final Report on the Winter Rice Crop of Bengal, 1922-23.

(NOTE.—On an average of the five years ending 1920-21, the area under winter rice in Bengal has represented some 19·7 per cent. of the total area under rice in British India.)

**Character of the season.**—When issuing the second forecast in December last, the crop was expected to be a good one for the transplanted, and a satisfactory one for the broadcast, rice crops. Since then the weather has been dry and the conditions generally favourable for harvesting.

**Area.**—According to District Officers' estimates, the total area under winter rice amounts to 16,209,900 acres as against 15,850,200 acres in the corresponding forecast of last year.

**Outturn.**—From the district returns appended it will be seen that four districts report a bumper crop, viz., Burdwan and Tippera 133 per cent. each; Bankura 117 per cent., and Midnapore 116 per cent., Bakarganj and Chittagong each report a crop just above the normal (*i.e.*, 108 per cent.). Eight districts, viz., the 24-Parganas, Khulna, Birbhum, Hooghly, Darjeeling, Rangpur, Noakhali and the Chittagong Hill Tracts, report a normal crop; seven districts a crop between 96 and 83 per cent. The remaining six districts report the outturn as follows:—Jessore and Nadia 75 per cent. each, Howrah 71 per cent., Bogra 70 per cent., Faridpur and Rajshahi report a crop as low as 67 and 58 per cent., respectively.

As compared with the second forecast, a better crop has been harvested in the districts of the 24-Parganas, Nadia, Jessore, Khulna, Dacca, Faridpur, Bakarganj, Chittagong and Tippera, but in the district of Howrah the outturn has fallen somewhat below the previous estimate. In the remaining districts, there has been no change since the second forecast.

According to District Officers' estimates, the provincial outturn works out to 97 per cent. of the normal as against 100 per cent. last year. But in consideration of the favourable weather conditions prevailing during the harvesting period it is probable that a 98 per cent. crop has been reaped this year.

Accepting 98 per cent. as the provincial outturn, the gross yield of the cleaned grain from the winter rice crop, on the basis of a normal yield of 12½ maunds per acre, amounts to 7,294,500 tons this year, as against 7,278,200 tons in the corresponding forecast of last year.

R. S. FINLOW,  
*Director of Agriculture, Bengal (offg.).*

DACCA, the 5th February 1923.

## APPENDIX I.

## Third and Final Report on the Winter Rice Crop of Bengal, 1922-23.

District.	Estimated normal area under winter rice.	Estimated area under winter rice.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
		Last year (1921-22).	This year (1922-23).	Last year.	This year.		
	Acres.	Acres.	Acres.				
24-Parganas ...	1,044,800	736,100	714,800	92	100	November. Normal.	The weather was favourable on the whole.
Nadia ...	188,800	312,400	311,700	80	75	Middle of November. Normal.	The weather condition at the early stage was not favourable. Excessive rain and floods caused damage to the extent of 25 per cent.
Murshidabad ...	351,400	330,000	331,400	75	93	First week of November to first week of December. Normal.	The weather conditions were favourable at the transplanting period, but subsequently at the time of maturity the crop was damaged to the extent of about 8 per cent. owing to continued drought.
Jessore ...	508,100	463,000	496,000	83	76	November and December. Normal.	The weather was not favourable. Considerable damage was caused by flood and heavy rain in some parts of the district.
Khulna ...	636,200	731,100	779,000	93	100	Middle of November. Normal.	The weather was favourable. Some damage was done by excessive rain in August and September.
Burdwan ...	874,900	946,700	712,300	75	113	End of November. Normal.	The weather conditions were almost ideal, and such a good crop has seldom been seen in the district.
Birbhum ...	604,700	636,800	804,000	86	100	December. Normal.	The weather was favourable.
Bankura ...	644,000	644,000	644,000	67	117	Middle of December. Normal.	The effects of weather were good. A fourteen-anna crop has been reaped in spite of some damage caused by heavy floods and insects locally known as "Vepoo" in places.
Midnapore ...	1,687,100	1,398,500	1,464,000	108	116	Second week of November. Normal.	The condition and effects of weather on the growth of the crop were good. The outturn obtained is above the normal though some damage was done by floods in June, August and September in some low-lying areas and by the appearance of insects known as "Vepoo" in the highlands owing to cessation of rain since the second week of October last.
Hooghly ...	374,700	197,800	304,800	67	100	Beginning of December. Normal.	The weather was favourable. The outturn obtained is normal.
Howrah ...	117,000	123,400	97,400	100	71	By the middle of November. Normal.	The effects of weather were not favourable on the cultivation and growth of the crop in areas affected by floods. Owing to damage caused by floods in thanas Panchia, Jagatbailaypur, Uluberia, Amta and Siugdi the outturn is below the normal.
Rajshahi ...	823,700	978,700	788,600	95	88	Beginning of December. Normal.	Severe floods at the end of September destroyed a large area under rice in the subdivisions of Natore and Naogaon. In parts unaffected by flood the season was favourable. The low outturn is due to effects of floods.
Dinajpur ...	1,130,300	939,000	973,700	100	83	December ...	The weather was unfavourable to the crop on low lands. The crop on the low lands in the Balurghat subdivision was damaged to a great extent by floods.

District.	Estimated normal area under winter rice.	Estimated area under winter rice.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
		Last year (1921-22).	This year (1922-23).	Last year.	This year.		
	Acre.	Acre.	Acre.				
Jalpaiguri ...	447,400	332,400	430,400	100	92	November, Normal	The weather was on the whole favourable, but in some parts of the district drought and hailstorm caused the outturn to fall below the normal.
Darjeeling ...	80,900	36,400	34,800	117	100	First week of November. Normal.	The decrease in area was due to unfavourable weather at the beginning. Subsequent conditions were favourable.
Rangpur ...	322,300	617,900	637,900	125	100	Latter part of November and first week of December. Normal.	The weather was favourable.
Bogra ...	308,000	446,000	460,000	85	70	End of November. Normal	The weather was favourable on the whole since the submission of the second forecast. The outturn is much below the normal owing to damage caused by the floods in September.
Pabna ...	344,000	400,000	387,900	83	83	Middle of November. Normal.	The increase in area as compared with the second forecast is due to revision and the decrease as compared with last year, was due to drought at sowing time. The weather was unfavourable at sowing time owing to drought which caused damage to the extent of two annas in the area not affected by floods.
Malda ...	336,300	342,700	370,000	79	93	By the end of November. Normal.	The weather was fairly favourable. Some damage was caused to late sown broad-leaved paddy by floods. The cessation of rain after the first week of October as well as floods caused some damage to the transplanted paddy in some parts of the district.
Dacca ...	647,900	703,900	700,000	90	94	November. Normal	The weather was fairly favourable. Slight damage was caused to the crop by flood in the middle of June last and by water-hyacinth in the Munshiganj subdivision.
Mymensingh ...	1,456,800	1,439,000	1,411,500	117	85	November and December. Normal.	The weather was generally favourable. Some damage was done to the crop by floods.
Faridpur ...	776,100	761,400	745,900	100	67	.....	The weather was not favourable. Damage was caused to the extent of about 23 per cent. owing to drought and floods.
Bakerganj ...	1,300,000	1,349,000	1,340,000	100	106	November and December. Normal.	The weather was favourable.
Chittagong ...	418,400	431,900	436,800	100	106	November and December. Normal.	The weather was favourable and its effects on the growth of the crop good. Flood caused damage in parts of the Cox's Bazar subdivision but in the rest of the district the outturn is either normal or above the normal.
Tippera ...	787,000	796,400	806,400	126	123	Middle of November. Normal.	The weather was favourable and its effects on the growth of the crop good.
Noakhali ...	708,000	630,000	630,000	100	100	November. Normal	The weather was favourable for the cultivation and growth of the crop. A normal outturn has been obtained.
Chittagong Hill Tracts.	47,500	48,000	47,300	75	100	Last week of November	The increase in area is due to development of cultivation. The weather was favourable and its effects on the growth of the crop good.
Total Bengal ...	17,486,500	18,240,300	18,309,900	100*	96*		

\* Director's estimate.



## APPENDIX II.

Abstract statement of the estimated acreage and outturn of the winter rice crop of Bengal, 1922-23.

Provinces.	AREA (IN ACRES).					YIELD (IN TONS).									
	Of current year's crop (1922-23).	Of previous year's crop (1921-22).	Average of preceding—	Percentage by which column 3 exceeds (+), or is less than (-), area in—		Estimated yield of current year, i.e., of area in column 3.	Yield of previous year, i.e., of area in column 3.	Average of preceding—	Percentage by which column 7 exceeds (+), or is less than (-), yield in—						
				Column 3.	Column 4.				Column 8.	Column 9.					
1	2	3	4	5	6	7	8	9	10	11					
			Five years.	Ten years.		Five years.	Ten years.		Five years.	Ten years.		Five years.	Ten years.		
Bengal	...	16,306,900	15,880,300	15,606,700	15,303,500	+2·3	+2·8	+5·9	7,396,500	7,376,300	6,273,590	6,493,000	+0·3	+16·3	+12·9

## APPENDIX III.

Statement showing the normal and actual rainfall (in inches) in each district in November and December, 1922.

Districts.	NOVEMBER.		DECEMBER.	
	Normal.	Actual.	Normal.	Actual.
1	2	3	4	5
	Inches.	Inches.	Inches.	Inches.
1. 24-Parganas	0·82	0·03	0·23	0
2. Nadia	0·66	0·61	0·17	0·04
3. Murshidabad	0·54	0·02	0·11	0·01
4. Jessore	0·80	0·10	0·19	Nil
5. Khulna	0·85	0·03	0·16	Nil
6. Burdwan	0·68	0·08	0·12	0·15
7. Birbhum	0·51	Nil	0·67	0·17
8. Bankura	0·55	0·14	0·13	0·19
9. Midnapore	0·92	0·46	0·17	0·02
10. Hooghly	0·62	0·04	0·23	0·01
11. Howrah	0·63	Nil	0·22	0·01
12. Rajshahi	0·46	Nil	0·09	0·01
13. Dinajpur	0·28	0·06	0·07	0·05
14. Jalpaiguri	0·53	0·25	0·24	0·32
15. Darjeeling	0·67	0·02	0·31	0·95
16. Rangpur	0·33	0·07	0·09	0
17. Bogra	0·52	Nil	0·11	Nil
18. Pabna	0·43	0·21	0·20	0·01
19. Malda	0·46	Nil	0·10	Nil
20. Dacca	0·87	0·21	0·24	Nil
21. Mymensingh	0·59	0·31	0·12	Nil
22. Faridpur	0·74	0·07	0·33	Nil
23. Bakarganj	1·21	0·23	0·33	Nil
24. Chittagong	1·93	1·26	0·57	Nil
25. Tippera	0·97	0·53	0·23	Nil
26. Noakhali	1·60	0·76	0·44	Nil
27. Chittagong Hill Tracts	1·71	1·51	0·68	Nil

RESOLUTION ON THE REPORT OF THE DEPARTMENT OF AGRICULTURE  
BENGAL, FOR THE YEAR 1921-22.

GOVERNMENT OF BENGAL.

DEPARTMENT OF AGRICULTURE AND INDUSTRIES.

Agriculture.

CALCUTTA, THE 10TH FEBRUARY 1923.

RESOLUTION—No. 677Agri.

Minister in charge: The Hon'ble Nawab Sayid Nawab Ali Chaudhuri, Khan Bahadur, C.I.E.

READ—

The Report of the Department of Agriculture, Bengal, for the year 1921-22.

MR. G. EVANS, C.I.E., held charge of the department throughout the year. Mr. K. McLean proceeded on combined leave for one year from the 18th October 1921, and Mr. J. N. Sarkar of the Bengal Agricultural Service continued to act as a Deputy Director of Agriculture. Mr. R. S. Finlow, the Fibre Expert, who went on leave in April 1921, returned in February last. Mr. McLean acted as Fibre Expert till he went on leave in October 1921, and Babu Nirmal Chandra Basu, Assistant Fibre Expert, acted in the post during the remaining period of Mr. Finlow's leave. Five new posts were created during the year in the cadre of the Bengal Agricultural Service, viz., one for the Superintendent of the Chinsura farm, one for the Superintendent of the Darjeeling district, and three for the head assistants of the Fibre Expert, Agricultural Chemist and the Economic Botanist, respectively. Mr. N. Gupta, Superintendent of Agriculture, was placed on special duty in connection with agricultural education. Mr. P. C. Chaudhuri, Superintendent of Sericulture, was appointed to the Indian Agricultural Service as probationary Deputy Director of Sericulture in October 1921. Babu Surendra Nath Bose was confirmed in his appointment as first Superintendent of Sericulture, and Maulvi Shaik Abdullah, Sub-Deputy Collector, was appointed on probation as the second Superintendent of Sericulture.

2. During the session 1921-22, the number of Bengal students at Sabour was 35. Of these 12 passed the final examination, and 18 were promoted from the first to the second year class. The Sabour College will close at the end of the session 1922-23, and consequently the necessity for establishing a suitable institution for imparting higher agricultural education within the presidency of Bengal has now increased. Meanwhile, the Bengal students will have to seek admission into other provincial agricultural colleges. The scheme for the establishment of the Agricultural Institute at Dacca could not be pushed forward for want of funds, and consideration of the Retrenchment Committee's report may cause further delay. The two experimental agricultural vernacular schools at the Dacca and Chinsura farms continued to show good progress. The original aim of these schools was to train the sons of *bona fide* cultivators in up-to-date methods of scientific agriculture and to combine with this little general education. But as the result of a discussion at the provincial Board of Agriculture in 1921, these two schools have now been converted into secondary agricultural schools with the object of giving a higher form of training to older boys who are also sons of cultivators, or of those who have a direct interest in the land. The curriculum has been so framed as to provide for training the students (a) in farming their own lands, or (b) as demonstrators in the department, or (c) as teachers in the proposed farm schools (elementary agricultural schools). There are now 12 stipendiaries in the first year class, besides four others who study at their own expense, while the second year class consists of 15 students including nine apprentices recruited from men under temporary training on the farm. At Chinsura there are 11 new recruits in the first year class, and 10 students in the second year class.

Since he has taken office the Hon'ble Minister has devoted special attention to the question of agricultural education. After a full consultation with the departmental officers he formulated a comprehensive scheme which was published with Government resolution No. 798 Agri., dated the 17th February 1922, inviting public opinion thereon. The criticisms received were discussed at a meeting of the provincial Board of Agriculture after the close of the year, and the original scheme with certain modifications were finally adopted. Under this scheme agricultural institutions are divided into three grades, viz., (1) higher, (2) secondary, and (3) lower, according to the class of instruction which they impart. The proposed Agricultural Institute at Dacca is meant to provide higher education in agriculture, while the schools on the lines of those at Dacca and Chinsura fall into the second category of secondary agricultural schools. The third class of the farm (elementary agricultural) schools are meant to be cheaper institutions, the number of which should be gradually increased. It was in contemplation to start two more secondary agricultural schools (at Rajshahi and Rangpur) and a number of farm (elementary agricultural) schools during the current financial year, but financial stringency has unfortunately stood in the way. The detailed schemes in regard to these schools are, however, being scrutinised and prepared so that they may be ready when the financial resources of the province admit of their being undertaken.

3. It is satisfactory to note that the research work of the department maintained good progress in all its three sections, viz., Fibre, Botanical and Chemical.

As usual, jute received the special attention of the Fibre Expert, though minor investigations were also carried out in hemp, flax and other fibres. Out of 553 single plant cultures of *C. Capsularies* and a number of hybrid races under observation only ten have shown favourable indications. But the standard new races R 85 and D 154 which were expected to prove superior even to the well-known "Kakya Bombai" have kept up their reputation in this competition as being excellent yielders, besides being immune from the attack of *Chlorosis*. With regard to *Chlorosis* in jute, investigations in collaboration with the Economic Botanist were continued, and it is reported that there is possibly a connection between the development of the surface root system and the incidence of the disease, and that the liability to or immunity from the disease is hereditary in character. Experiments were continued at Pusa on a new machine designed for extracting fibre from *sunhemp*. With regard to flax, samples of the crop grown at Cawnpore were well reported on in London. Investigations were also made with *sida* (*Sida rhombipolia*) and *sisal* (*Agave sisalana*).

In pursuance of a resolution passed at the meeting of the Bengal Legislative Council held on the 22nd February 1921, a committee was appointed in the following June to devise ways and means to eradicate the scourge of water hyacinth which with its abnormally rapid growth has become a menace to the public. The Committee's report, received after the close of the year, is now under the consideration of Government.

4. In the Botanical section three recent selections of *Aman* paddy were tested at Dacca against the much reputed *Indrasail* and proved to be very heavy yielders. At Chinsura the new variety *Dudsar* mentioned in the last report beat the local *Nagra* of old fame by 14 per cent. This variety is earlier in ripening than *Indrasail*, but otherwise similar and it is expected to prove very suitable to Western Bengal.

The high prices of cloth during the recent years and other connected reasons have led the public to devote an unusual amount of attention to the subject of cotton cultivation. The question has been discussed in the press as well as in the Legislative Council, and enquiries have been made as to the steps taken by Government to extend the cultivation of this special crop in Bengal. Fortunately the head of the department at the time, Mr. Evans, happened to be a specialist in cotton. His pamphlet on the subject entitled "A Brief History of Experimental Cotton Cultivation in the Plains of Bengal" abundantly illustrates that he has spared no pains to make a thorough

investigation into the possibilities of cotton cultivation in this province. But his main conclusion, as repeated in the report under review, has been that climatic conditions stand in the way of successful cultivation of this crop in Bengal. Besides, the question is an economic one; the cultivators are not likely to give up jute at its present price in favour of cotton. This was conclusively proved by the fact that there is little, if any, real demand from genuine cultivators for cotton seed distributed by the department. Government, however, decided that the question of cotton cultivation must now be settled once for all, and experimental cultivation of the crop at Government farms will be continued until this end is achieved. A Cotton Committee has been formed to advise Government on its policy with regard to this work, and a cotton survey of the province is being conducted by the second Economic Botanist. Experimental work on the cotton crop continued mainly at Chinsura, Dacca and Mymensingh. As promised in the preceding report, cotton was also tried as a winter crop at Dacca and Mymensingh, but as it did not do well owing to unfavourable weather conditions, the experiments are being repeated in the current year.

5. The activity of the Chemical section has been great in the year under review. Soil investigation including numerous analyses as well as a study of the action of bone phosphate on acid soils, cane sugar, date sugar and tobacco are all items in the varied programme of this section.

The Indian Sugar Committee's report was considered during the year. The main conclusion of the Committee is that in Bengal there is at present little prospect for expansion of the sugarcane area. The climatic and soil conditions of the Burdwan and Presidency Divisions, however, offer some ultimate possibilities in this direction. The work in connection with the date sugar industry has been in abeyance since Mr. Annet left the province, and the Committee recommended that it should be revived and prosecuted to a conclusion. Government notice with pleasure that the work has been resumed by Mr. Carbery.

With regard to tobacco a number of analyses have been made, and the manuring requirements of the crop are being carefully studied. Experiments were also made with flue-curing of the leaf.

6. The programme of starting a few more district farms during the year, in pursuance of the general policy of having an agricultural farm in every district, could not be fully carried out for want of funds, with the result that the major half of the presidency is yet without district farms. The thanks of Government are due to the Hon'ble Maharajadhiraja Bahadur of Burdwan for having made over to the Agricultural Department the Burdwan farm which is now being conducted as a district farm.

7. Although it is very encouraging to note that the system of distributing improved seeds through private agencies, described in the previous report, has worked successfully and offers scope for further expansion, it is evident that these now agencies require strict supervision, as already several cases of supplying inferior seeds have been detected and the agencies concerned had to be struck off the list of recognized suppliers. There are at present 52 private seed farms, the enterprise mainly of private zamindars, agricultural co-operative associations, khas mahal estates and Court of Wards estates. The Hon'ble Minister acknowledges with thanks the services rendered by these private agencies. The work done by the khas mahal farm at Jessore and the wards' estates farms at Paikar (Bogra), Brahmanbaria (Tippera) and Bhowal (Dacca) deserves special mention. The cultivators are now convinced that departmental jute seed yields 25 per cent. more than the local kinds, and the demand for the former has consequently been much greater than the supply. The seeds of *Indrasail* variety of *Aman* and *Katakara* variety of *Aus* paddy were also in considerable requisition, and the demand for the yellow *Tanna* variety of sugarcane was too great to be fully met.

8. During the year under review the provincial Board of Agriculture has been reconstituted on a more popular and representative basis so as to include both official and non-official members with the Director of Agriculture as president. The scheme for organising agricultural associations on a

co-operative basis, referred to in the preceding resolution, has made a good beginning in the Pabna district. Government will watch with interest the working of these pioneer societies which seem to be so full of promise. Co-operative irrigation societies have been started in Bankura, Midnapore and Birbhum districts, and an Irrigation officer has temporarily been appointed with the object of helping these societies in the selection of suitable sites, also in preparing plans and estimates and in advising them generally.

9. The investigations at the Government cattle-breeding station at Rangpur continue. They include cross-breeding between Hissar bulls and local cows and selective breeding of local cattle. The object of the investigations is to provide a dual purpose animal in which the male will prove a good draught bullock and the female a good milk yielder. Gratifying progress is being made. Only three years ago, in carrying out the first selection process, it was necessary to lay down a minimum standard milk yield as low as 500 lbs. of milk per lactation period of 300 days. Even this meant the weeding out of many animals from the herd, and when this has been done, it was immediately obvious, from a comparison between the rejected animals and those which had passed the test, that many cows do not give enough milk even to feed their young. To-day the best cows at Rangpur are giving over 3,000 lbs. of milk per lactation period and, as the similar but further advanced work at Pusa has shewn that the milking strain is prepotent in the sire, there is every reason to hope that Bengal is, as far as the improvement in the animal is concerned, making real progress towards a solution of its very acute cattle problem. The policy to be followed is the distribution and sale of pedigree bulls in all parts of the province and a commencement has already been made at some of the Government farms. It has however to be remembered that the question of fodder is just as important as that of the animal. The cow, however well-bred, cannot give large quantities of milk if she is improperly fed, any more than an under-fed bullock can do good work. The plant breeding section of the department has already attacked the fodder problem, and encouraging results have been obtained. Irrigation will undoubtedly greatly help the production of fodder crops in many parts of the presidency.

Apart from the cattle-breeding experiments at Rangpur, small herds of red Scindi and Montgomery cattle have been established at Dacca and Chinsura respectively, but it is too early as yet to comment on their possibilities under Bengal conditions. That there is a shortage of milk and other dairy produce in the province is well known, and the public have naturally shown great interest in the question of improvement of cattle in this presidency. Government fully share the Director of Agriculture's views that as a preliminary step in formulating a comprehensive cattle-breeding policy to be followed in Bengal the appointment of a cattle-breeding expert is a matter of urgency. This appointment was also recommended by the Board of Agriculture, India, at their meeting held in February 1922. The Legislative Council has hitherto refused to vote the necessary funds, but Government hope that an improvement in the financial situation will hasten ratification of the appointment.

10. The Sericultural Department came under a thorough review during the year. The policy hitherto followed has been to produce pure seed at the Government nurseries for sale to private rearers at the best rates obtainable. Obviously Government cannot expect to supply all the seeds required, and as a matter of fact the seeds produced at Government farms are only about 18 or 20 per cent. of the demand. The policy, therefore, called for re-examination. With this object in view, the Hon'ble Minister in charge visited the chief sericultural centres of the province and held a conference in March last to discuss the question at which not only the members of the Bengal Silk Committee, but other gentlemen interested in the industry, were invited. It was decided at the conference that the future policy in regard to this matter should be to organise the private seed producing system so as to act as an intermediate agency between the Government nurseries on the one hand and the commercial cocoon growers on



the other. It was also decided that Government nurseries should not be conducted on commercial lines, but that they should be regarded mainly as demonstration centres and as a means of educating the professional rearer class. Steps are being taken to give effect to the several resolutions passed by the conference.

The total receipts from the nurseries amounted to Rs. 79,381 as against Rs. 77,286 during the previous year. The demand for sericultural education continued to be on the increase.

11. The Hon'ble Minister would take this opportunity of placing on record his high appreciation of the work done by Mr. G. Evans, C.I.E. He joined his post as the Director of Agriculture, Bengal, shortly before the introduction of the Reforms scheme, and the Hon'ble Minister is grateful to him for his loyal co-operation in all matters in which his advice and assistance was sought. In his departure since the close of the year the province has suffered a distinct loss. The acknowledgments of Government are also due to the other officers of the department mentioned in the report, and particularly to Messrs. Hector, Carbery, Finlow, N. Gupta and P. C. Chaudhuri.

By order of the Government of Bengal  
(Ministry of Agriculture and Public Works),

J. T. DONOVAN,

*Secretary to the Government of Bengal (offg.).*

## COMMERCIAL INTELLIGENCE DEPARTMENT, INDIA.

## CALCUTTA TRADE FLUCTUATIONS.

THE following tables are intended to show the trade by all routes, i.e., by rail, river, canal, road, and sea, of the Calcutta block\* in certain selected articles during the eight months, April to November, 1922, as compared with the corresponding period of 1921 and 1920. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24-Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

## General Summary.

**Imports.**—The imports of rice, including paddy†, into Calcutta\* by rail, river, canal, road, and sea (coastwise) during the eight months, April to November, 1922, amounted to 8,372,000 maunds as against 8,696,000 maunds in the corresponding period of the preceding year,—a decrease of 324,000 maunds or 4 per cent. There was also a decrease of 18 per cent in the imports of coal and coke (61,397,000 maunds as against 74,751,000 maunds a year ago). The value of the imports by rail, river, road, and sea (coastwise) of Indian cotton piece-goods showed an increase of 9 per cent, the total value amounting to Rs. 7.77 lakhs as against Rs. 7.13 lakhs in 1921. The quantity of indigo imported during the eight months, April to November, 1922, decreased from 2,573 maunds last year to 514 maunds. The imports of raw jute amounted to 3,269,000 bales as against 2,825,000 bales,—an increase of 444,000 bales or 15 per cent. The importation of gunny bags, on the other hand, showed a decrease of 48 million bags (155 million bags against 203 millions in the preceding year). The total imports of oilseeds (linseed and rape and mustard seed) increased by 1,830,000 maunds, or 39 per cent, from 4,741,000 maunds to 6,571,000 maunds, but those of sugar declined by 75,000 maunds, or 21 per cent, to 287,000 maunds. The imports of tea increased from 1,845,000 maunds to 1,933,000 maunds or by 5 per cent.

**Exports.**—The value of the exports of cotton piece-goods, foreign, from Calcutta\* by all routes during the eight months, April to November, 1922, increased by 19 per cent from Rs. 13.46 lakhs to Rs. 16.06 lakhs. The exports of gunny bags (including the exports by sea to foreign countries) increased from 712 million to 715 million bags, but the shipments of gunny bags to other Indian ports decreased from 41 to 37 millions in number in the period under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) showed a decrease of 36,000 maunds or 1 per cent, from 3,845,000 maunds to 3,809,000 maunds.

\* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

† One maund of paddy is equivalent to 25 seers of rice.



TABLE I

Trade of Calcutta in certain selected Articles in the eight months, April to November, 1922, compared with the corresponding months of 1921.

	IMPORTS		EXPORTS	
	BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COASTWISE)	
	April to November, 1922	April to November, 1921	April to November, 1922	April to November, 1921
Food-grains—				
Rice ... .. Mds	6,836,655	7,335,940	4,136,625	1,724,177
Paddy ... .. "	2,472,196	2,176,147	59,510	78,345
Total (in rice) (b) ... .. "	8,371,777	8,696,040	4,169,344	1,773,143
Wheat ... .. "	2,640,437	3,176,121	22,838	94,140
Wheat flour ... .. "	61,673	212,767	270,063	474,766
Gram and pulse ... .. "	4,486,471	4,262,700	949,175	1,239,576
Other food-grains ... .. "	453,726	453,692	40,339	39,683
Total food-grains ... .. "	16,023,094	16,801,319	5,460,678	3,611,806
Coal and Coke ... .. "	61,397,441	74,761,083	16,576,560	30,987,759
Cotton, raw ... .. Bales	88,584	105,273	117,325	23,107
.. twist and yarn, Indian ... .. Mds	291,643	306,994	65,579	102,013
.. piece-goods, Indian ... .. Rs	7,77,30,061	7,13,33,408	10,51,345	13,69,077
Indigo ... .. Mds	514	2,573	2,121	4,800
Jute, raw ... .. Bales	2,368,982	2,825,312	1,848,306	1,265,618
.. gunny-bags ... .. No	156,062,658	202,441,816	688,581,594	686,239,749
Lea ... .. Mds	373,395	427,466	334,450	399,389
Oilseeds—Linseed ... .. "	2,703,247	2,506,906	3,617,014	1,533,510
.. Rape and mustard ... .. "	2,868,081	2,224,263	33,837	39,311
Silk, raw ... .. "	2,392	1,951	2,652	2,540
Sugar—refined ... .. "	70,299	72,943	139,992	105,596
.. unrefined ... .. "	216,862	299,291	43,439	23,018
Tea (Indian) ... .. "	1,933,245	1,845,300	1,609,666	2,035,518
Tobacco—unmanufactured ... .. "	486,674	474,311	123,493	126,064
.. manufactured ... .. "	34,297	28,045	9,926	7,097

  

	IMPORTS		EXPORTS	
	BY SEA (FOREIGN AND COASTWISE) (d)		BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE)	
	April to November, 1922	April to November, 1921	April to November, 1922	April to November, 1921
Cotton twist and yarn—foreign ... .. Mds	130,128	117,110	161,043	136,320
.. .. —Indian ... .. "	94,184	106,261	342,774	344,306
.. piece-goods—foreign ... .. Rs	19,73,25,623	16,98,76,029	16,06,26,945	13,45,67,869
.. .. —Indian ... .. "	4,36,31,192	3,87,64,015	4,48,79,007	3,49,47,584
Kerosene oil (c) ... .. Mds	2,173,226	3,615,046	3,806,882	3,844,617
Salt ... .. "	7,062,626	7,039,666	6,943,064	7,060,736
Gunny-bags ... .. No	.....	.....	63,087,774	66,899,696

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One maund of paddy is equivalent to 25 seers of rice.

(c) Including figures of Budge-Budge trade.

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

TABLE

Imports of certain selected Articles into the Calcutta Trade Block by Rail,

Whence Imported	FOOD-GRAINS								Coal and coke	COTTON			
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food grains	Total		Raw	Twist and yarn, Indian (b)	Piece-goods, Indian (b) (c)	
	Rice	Paddy (a)	Total (in rice)										
BENGAL	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs.	Mds	Rs	
Burdwan ...	310,634	444,197	558,247	4,880	1,847	11,069	1,911	607,964	32,392,038	11	.....	7,179	
Birbhum ...	479,737	5,347	483,079	341	53	5,338	.....	489,031	.....	14	.....	890	
Bankura ...	34,443	39,754	59,389	189	1,154	185	.....	60,817	.....	75	14	5,782	
Midnapore ...	610,517	80,879	642,004	.....	156	1,109	17	642,388	6,043	632	69	33,363	
Hooghly ...	487,419	95,245	516,947	1,716	13	5,890	2	514,368	105,407	4	39,297	7,08,036	
24 Parganas ...	1,304,064	842,845	1,793,343	87	.....	25,832	1,368	1,630,549	210,294	1,959	29,793	3,44,080	
Nadia ...	17,773	4,964	20,688	11,544	.....	179,423	12,375	324,230	.....	929	24	3,23,267	
Murshidabad ...	125,134	5,572	178,586	43,024	14	143,333	17,594	233,171	825	47	24	2,294	
Jessore ...	20,986	33,044	41,637	327	1	74,131	2,070	118,176	.....	654	30	2,323	
Khulna ...	131,331	394,363	380,309	33	.....	2,655	797	384,744	.....	216	.....	.....	
Rajshahi ...	7,804	580	8,173	2,626	16	13,894	1,734	2,032	.....	28	.....	445	
Dinajpur ...	5,507	80,512	55,837	422	.....	3,002	389	59,550	.....	5	1	890	
Jalpaiguri ...	299	15,089	9,724	276	.....	2	.....	10,002	.....	.....	18	297	
Darjeeling ...	204	747	671	.....	.....	62	508	1,341	.....	1	.....	2,186	
Rangpur ...	5,148	22,071	18,942	3,542	1	1,042	.....	22,537	.....	768	.....	2,306	
Sogra ...	18,525	55,465	59,441	730	2	1,232	308	61,908	.....	18	.....	5,711	
Pabna ...	1,034	2,062	2,335	10,002	.....	67,779	5,230	86,346	.....	78	25	24,633	
Malda ...	3,310	4,666	6,126	57,698	.....	17,938	5,548	87,210	.....	7	1	.....	
Ooooh-Bihar ...	891	6,149	4,734	.....	.....	.....	.....	4,734	.....	80	.....	.....	
Dacca ...	4,970	2	4,971	1,548	101	19,778	1,226	27,624	.....	4,066	10	4,643	
Mymensingh ...	3,526	2,751	4,883	2	.....	4,797	269	9,360	.....	209	7	5,961	
Faridpur ...	4,556	2,313	5,062	5,535	32	31,933	5,273	98,855	.....	974	.....	743	
Bakerganj ...	967,099	7	967,103	.....	.....	1,317	6	968,426	.....	22	.....	5,243	
Tippura (including Hill Tippura)	26,240	53	26,273	.....	2	1,402	1,632	29,310	.....	763	12	877	
Noakhali ...	1,224	.....	1,784	.....	.....	309	2	1,445	.....	1,204	.....	.....	
Chittagong ...	23	.....	23	.....	.....	.....	.....	.....	.....	5,415	.....	1,456	
Chittagong Port ...	27	2	29	.....	.....	1	.....	29	.....	1,505	81	7,180	
Total of Bengal ...	4,441,339	2,222,180	5,830,827	144,431	2,395	664,643	59,164	6,702,450	22,624,667	19,887	69,399	14,93,497	
OTHER PROVINCES AND PLACES													
Bihar and Orissa ...	1,097,477	212,794	1,331,088	739,039	2,606	2,186,599	122,257	4,362,599	26,765,631	1,547	349	1,40,634	
Assam ...	6,800	33,194	28,296	8,978	136	6,011	1,494	44,515	6,780	226	27	9,177	
U. P. of Agra and Oudh ...	4,139	.....	4,139	730,840	26,673	1,446,838	119,617	2,338,097	.....	5,250	9,611	6,97,033	
Punjab ...	10,409	.....	10,409	991,975	47,722	27,088	5,292	1,081,760	.....	5,284	417	2,55,172	
Sind and British Baluchistan ...	2	.....	2	401	.....	.....	.....	404	.....	1,542	11	5,978	
Central Provinces and Berar ...	33,420	.....	33,420	29,688	32	62,138	2,515	116,834	463	32,124	17,122	9,29,654	
Bombay ...	567	.....	567	.....	29	215	42	854	.....	9,062	27,236	2,65,52,659	
Madras ...	169	.....	169	.....	69	55,156	825	56,231	.....	10,529	66,759	33,51,696	
Burma ...	1,232,321	23	1,232,328	8,974	.....	22,376	137,320	1,390,013	.....	168	.....	.....	
Rajputana ...	.....	.....	.....	.....	.....	274	684	1,066	.....	127	10	79,118	
Central India ...	.....	.....	1	2,211	.....	26,775	.....	27,987	.....	166	.....	51,940	
Kashidwar State ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nizam's Territory ...	.....	.....	.....	.....	.....	2,276	.....	2,276	.....	892	.....	.....	
Mysore ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,646	14,22,285	
Alleppey ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
GRAND TOTAL	1922 ...	6,826,656	2,472,196	3,271,777	3,640,437	91,973	4,489,471	489,736	16,029,094	61,397,441	88,984	197,606	3,50,98,859
1921 ...	7,323,949	2,176,147	3,696,040	3,174,121	212,767	4,362,700	483,582	16,901,210	74,751,063	105,272	201,743	2,55,69,893	
1920 ...	5,245,489	1,766,969	6,442,913	2,967,945	191,222	3,940,383	285,781	14,911,775	93,766,358	74,221	217,111	4,26,97,021	

(a) One maund of paddy is equivalent to 35 seers of rice

(b) Excluding trade by sea (coastwise)

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rate of the preceding quarter

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Road, River, Canal, and Sea (seawater) in the eight months, April to November, 1922

Indigo	JUTE		Lac	OILSEEDS		SILK raw	SUGAR		Tea, Indian	TOBACCO		Whence imported
	Raw(d)	Gunny-bags(e)		Linseed	Rape and mustard		Refined	Un-refined		Un-manufactured	Manufactured	
Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGAL
	4,707	46,817	200	2,181	2,067	.....	.....	146	0	2,242	88	Hurdwan
		21,443	2,265	1,242	116	.....	.....	9	.....	2	.....	Birbhum
		7,272	1,063	.....	6	.....	.....	.....	5	.....	379	Bankura
	5,672	71,345	.....	601	127	20	.....	22,414	13	44	6	Midnapore
	80,406	82,460,822	.....	1,220	770	.....	.....	22,103	.....	8,471	2,098	Hooghly
	120,860	100,696,477	.....	4,410	2	.....	16,678	46,257	.....	4,662	6,540	24-Parganas
	144,862	80,019	.....	106,222	82	27	69	8,082	.....	9,045	.....	Nrdia
	21,662	10,876	2,729	62,265	2,567	2,068	1	61	2	1,182	.....	Murshidabad
	26,648	26,262	.....	2,214	27	.....	192	70,672	.....	2,726	80	Jessore
	26,649	26,121	.....	287	68	.....	.....	65	.....	264	2	Khulna
	26,219	4,069	.....	18,495	215	.....	8	16	.....	.....	.....	Rajahmahi
	26,270	20,610	.....	56	.....	.....	.....	26	.....	122	.....	Dusajpur
	20,265	27,224	.....	.....	166	.....	.....	.....	572,125	41,674	.....	Jaipalguri
	12,749	29,220	279	.....	2,126	.....	.....	.....	160,284	1,169	2	Darjeeling
	205,422	225,261	.....	124	722	.....	.....	.....	4,766	102,701	1	Rangpur
	128,116	19,086	.....	5,229	167	.....	2	1,870	.....	.....	1	Bogra
	274,762	8,118	.....	26,272	1,669	.....	.....	.....	.....	247	.....	Pabna
	11,066	1,646	.....	19,026	218	114	.....	.....	.....	.....	.....	Maldia
	66,100	574	.....	.....	.....	.....	.....	2	.....	10,640	.....	Ococh-Behar
	444,720	11,767	10	1,876	184	.....	.....	9	79	50	80	Dacca
	277,089	4,920	.....	2,011	1,472	.....	522	19	.....	.....	9	Mymensingh
	124,422	18,727	14	8,226	882	.....	.....	70	.....	255	1	Faridpur
	24,217	171,280	.....	2,668	.....	.....	.....	.....	.....	107	2	Bakarganj
	72,620	11,726	.....	206	.....	.....	.....	.....	.....	.....	.....	Tippura (including Illi Tippura)
	2,246	2,402	.....	2,221	.....	.....	.....	.....	.....	.....	.....	Noakhali
	.....	16,164	.....	.....	.....	.....	.....	.....	4,214	158	17	Chittagong
	.....	18,626	.....	.....	.....	.....	.....	.....	1,040	10	.....	Chittagong Port
	2,220,065	154,122,620	6,260	272,081	16,620	2,226	16,474	174,125	742,679	129,161	10,026	Total of Bengal
												OTHER PROVINCES AND PLACES
408	262,224	226,101	247,222	2,501,166	207,220	.....	2,026	22,221	1,872	220,219	12,127	Bihar and Orissa
.....	220,622	422,022	2,026	21,207	27,221	.....	2	272	1,126,224	4	26	Assam
101	.....	26,726	77,226	267,420	1,022,214	.....	4,206	2,220	415	4,222	626	U. P. of Agra and Oudh
.....	.....	12,776	65	200	422,007	.....	.....	176	1,622	25	129	Punjab
.....	.....	.....	21	.....	.....	.....	.....	.....	.....	64	7	Sind and British Baluchistan
.....	.....	14,145	6,042	16,206	2,170	.....	12	.....	12	216	7,201	Central Provinces and Berar
.....	.....	24,226	4	.....	22,226	10	1,970	2	9	26,722	126	Bombay
12	.....	21,247	204	220	.....	2	44,004	.....	21	16,106	274	Madras
.....	.....	2,476	24,226	.....	.....	.....	.....	12,276	107	24,226	769	Burma
.....	.....	2,066	416	.....	22,214	.....	2	.....	1	.....	18	Rajputana
.....	.....	26,066	2,172	12,202	17,064	.....	.....	.....	9	.....	49	Central India
.....	.....	460	.....	.....	.....	.....	.....	.....	.....	.....	.....	Kashmir State
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	217	Nizam's Territory
.....	.....	626	.....	.....	.....	20	.....	.....	.....	.....	2,220	Mysore
.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	Alleppey
214	2,266,022	160,022,626	272,226	2,702,247	2,266,021	2,222	70,222	216,222	1,222,246	426,674	24,227	1922
2,272	2,222,212	202,422,216	427,426	2,606,206	2,224,226	1,221	72,212	222,221	1,242,200	474,211	20,066	1921
2,246	2,772,212	220,222,022	244,071	2,720,222	2,272,221	2,220	162,424	402,162	1,426,720	422,222	21,426	1920
												GRAND TOTAL

(d) Excludes imports into the mills outside the Calcutta block, which are 2,214,207 bales, but includes imports into the Kidderpore Docks, namely, 26,747 bales

(e) Including gunny cloth, 2 yards of cloth = 1 bag.

(f) Of these 2,212,774 bales came by rail, 1,011,222 bales by river, 27,226 bales by road, and 2,220 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table No II were Imported into the Calcutta Trade Block in the eight months, April to November, 1922

Routes		FOOD-GRAINS						Coal and coke	COTTON			Indigo
		Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulse	Other food-grains		Raw	Twist and yarn, Indian (b)	Piece-goods Indian (b)(c)	
By rail		Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Ba. "	Mds	
	E. I. Railway	892,128	497,787	2,030,767	87,857	3,086,709	159,042	48,535,709	12,075	11,270	14,37,345	111
	R. B. Railway	646,241	860,254	264,278	769	462,604	46,169	5,507,245	5,450	48,346	2,25,02,964	...
	A. B. Railway	52	...	...	18	...	...	...	2	7	148	...
	B. N. Railway	1,173,941	198,933	27,07	2,669	84,902	2,879	9,096,913	23,490	69,027	1,00,30,934	...
	B. and N. W. Railway	5,326	208	284,109	219	419,626	82,626	...	1,060	6	26,113	390
	D. B. Railway	...	...	...	...	...	...	...	...	...	1,365	...
	Kalighat-Paltn Railway	70,711	140,664	...	...	...	...	61,119	...	...	...	...
	Howrah-Amta and Howrah-Bankhala Light Railways	2,617	156	...	...	18	...	...	...	...	32,451	...
	By river steamer											
Bengal Bihar and Orissa		261,032	915	5,146	117	24,204	3,409	825	19,041	78	60,334	...
Assam		39	426	16,465	5	120,684	9,787	...	1	...	...	...
U. P. of Agra and Oudh		2,449	218	2,028	120	3,011	871	6,760	296	3	6,607	...
By boat												
	...	1,820,464	999,012	6,166	...	208,808	6,195	9,294	939	61,985	4,44,600	...
	...	414,187	36,174	...	...	2,640	1,021	179,686	1,762	6,765	6,74,066	...
By sea												
	...	4,484,937	37,613	2,974	1	60,977	2137,325	...	21,918	...	...	13
	1922	6,826,665	2,472,196	2,640,437	91,673	4,459,471	459,736	61,397,441	88,984	197,806	2,60,96,869	314
Total	1921	7,338,949	2,176,147	3,176,121	212,767	4,233,709	453,983	74,731,063	105,273	301,743	2,66,69,893	2,672
	1920	5,845,443	1,755,969	2,957,946	161,223	3,940,983	288,761	93,786,328	74,391	217,111	4,26,97,021	3,346

Routes		JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO.	
		Raw (d)	Gunny bags (e)		Linseed	Rape and Mustard		Refined	Unrefined		Unmanufactured	Manufactured
		Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
By rail	E. I. Railway...	37,400	298,234	162,329	1,031,929	2,361,940	717	1,687	18,962	3,126	31,148	6,985
	K. B. Railway	2,146,378	1,167,471	14,186	272,905	54,634	877	785	46,000	770,766	212,702	730
	A. B. Railway	5,533	434,764	.....	479	2,232	.....	3	.....	106,769	.....	.....
	B. N. Railway	1,779	8,175	148,963	17,261	12,294	39	4,119	293	1,871	44,335	10,206
	B. and N. W. Railway	21,690	15,284	65	2,803,479	253,217	.....	2,930	10,351	13	33,936	111
	D. B. Railway	.....	943	.....	.....	.....	.....	.....	.....	216,879	.....	.....
	Kalighat-Paltn Railway	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Howrah Amta and Howrah-Bankhala Light Railways	3,094	27,608	.....	.....	.....	.....	.....	1,616	.....	70	26
	Bengal Bihar and Orissa	729,776	264,873	19	8,060	2,861	749	11	1,184	10,060	2,051	60
	Assam U. P. of Agra and Oudh	1,006	2,993	54	2,601	10,153	.....	1,699	41	.....	7,673	5,616
By river steamer	.....	57,712	17,466	2,250	29,642	63,007	.....	1	734,714	4	34	
By boat	.....	194,460	161,876,362	.....	29,706	7,011	.....	290	60,666	.....	17,966	
By road	.....	37,866	810,437	.....	28	.....	.....	15,466	44,716	.....	9,992	
By sea	.....	3,360	66,983	26,120	.....	.....	10	41,078	12,876	168	25,247	
Total	1922	2,268,983	165,062,408	273,393	2,702,247	2,966,061	2,892	70,390	216,632	1,933,346	496,674	54,337
	1921	2,825,313	208,462,816	427,466	2,606,908	2,324,284	1,961	72,942	289,391	1,846,300	474,311	26,066
	1920	2,772,218	296,962,002	244,024	2,780,663	2,372,861	9,860	162,484	408,152	1,496,760	482,843	21,468

(a) One maund of paddy is equivalent to 25 score of rice

(b) Excluding trade by sea (coastwise)

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter

(d) Includes imports into the mills outside co. Calcutta block, which are 2,214,407 bales, but includes imports into the Kidderpur Blocks, namely, 99,747 bales

(e) Including gunny cloth, 3 yards of cloth = 1 bag

TABLE IV

*Imports of certain selected Articles into the Port of Calcutta by Sea (Foreign and Coastwise) in the eight months, April to November, 1922*

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
	Mds	Mds	Rs	Rs	Mds	Mds
<b>FROM FOREIGN COUNTRIES—</b>						
United Kingdom ... ..	62,561	.....	19,06,04,186	.....	.....	1,393,328
Other countries ... ..	45,336	.....	62,83,708	.....	1,141,634	5,616,661
Total ...	107,897	.....	19,68,88,894	.....	1,141,634	6,909,989
<b>COASTWISE—</b>						
<b>From British ports—</b>						
Bombay ... ..	1,844	78,803	52,645	4,28,96,101	.....	812,878
Madras ... ..	.....	15,117	.....	81,691	.....	429,768
Burma ... ..	497	217	3,86,324	4,400	2,030,702	.....
Total ...	2,341	94,136	4,38,669	4,29,31,192	2,030,702	953,646
(1922 ...	130,138	94,136	19,73,26,823	4,29,31,192	3,172,336	7,862,635
<b>GRAND TOTAL ...</b> (1921 ...	117,119	108,251	16,99,78,029	3,57,64,015	3,616,066	7,089,666
(1920 ...	119,196	68,691	23,34,41,552	3,66,60,068	4,063,870	10,024,271

TABLE V

Exports of certain selected Articles from the port of Calcutta by Sea (coastwise and to foreign countries) in the eight months, April to November, 1922.

	FOOD-GRAINS.								Coal and coke	COTTON		
	Rice	Paddy*	Total (in mds)	Wheat	Wheat flour	Gram and pulse	Other food- grains	Total		Raw	Twist and yarn, Indian	Piece-goods, Indian
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds		Bales of 400 lbs.	Mds	Rs
Coastwise—												
To British Ports												
in—												
Bengal ...	84	.....	84	.....	1,278	84	.....	1,362	402,944	2	339	1,80,930
Bihar and Orissa	.....	.....	.....	27	803	871	.....	1,401	2,041	.....	1,804	.....
Bombay ...	180,366	.....	180,366	.....	.....	17,348	598	178,222	1,829,289	109	485	3,008
Sind and British Baluchistan	88,990	.....	88,990	.....	.....	.....	.....	88,990	177,271	.....	.....	.....
Madras ...	686,672	52,810	739,482	1,116	5,908	188,613	699	914,927	7,147,167	.....	613	12,701
Burma ...	29,548	.....	29,548	6,452	222,576	287,005	28,691	536,279	5,821,661	.....	49,784	6,42,276
To Indian Ports not British—												
Kathiawar ...	84	.....	84	.....	.....	.....	.....	84	.....	404	18	.....
Pondicherry ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alleppey ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total ...	974,691	82,510	1,057,201	7,595	221,268	493,701	20,188	1,770,239	16,289,373	516	62,042	8,11,407
To Foreign coun- tries—												
United Kingdom	42,419	.....	42,419	.....	.....	41,078	.....	84,497	.....	8,448	.....	.....
Other countries ...	3,118,415	.....	3,118,415	16,242	28,818	418,296	10,080	3,680,922	1,187,187	106,262	2,337	2,39,938
Total ...	3,160,834	.....	3,160,834	16,242	28,818	459,374	10,080	3,680,419	1,187,187	116,710	2,337	2,39,938
1922 ...	4,126,526	82,510	4,209,036	22,838	270,083	949,176	40,268	5,480,678	16,576,560	117,226	56,679	10,51,946
GRAND TOTAL	1,724,177	78,345	1,773,142	84,140	474,766	1,239,576	59,683	3,611,308	30,987,789	28,107	103,042	12,69,077
1920 ...	870,053	1,116	870,769	49,241	268,149	701,867	56,083	2,046,199	45,487,870	69,061	106,025	2,06,546

  

	Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
		Raw	Gunny bags†		Linseed	Rape and mustard		Refined	Un- refined		Un- manu- factured	Manufac- tured
		Mds	Bales of 400 lbs		Mds	Mds		Mds	Mds		Mds	Mds
Coastwise—												
To British Ports												
in—												
Bengal ...	.....	5	199,360	.....	.....	.....	.....	4,193	24,006	66	173	3
Bihar and Orissa	.....	5	112,360	.....	.....	.....	.....	37	442	68	186	406
Bombay ...	.....	20	10,845,650	.....	.....	.....	.....	16,064	190	68,683	.....	.....
Sind and British Baluchistan	22	.....	4,160,380	.....	163	.....	.....	2,722	381	2,356	467	80
Madras ...	24	.....	4,839,360	134	.....	254	.....	96,714	4,669	2,304	.....	160
Burma ...	.....	200	18,876,804	268	.....	425	.....	42,240	2,676	19,549	102,240	4,940
To Indian Ports not British—												
Kathiawar ...	.....	.....	111,000	.....	.....	.....	.....	.....	.....	208	.....	.....
Pondicherry ...	.....	.....	5,000	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alleppey ...	.....	6	196,760	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total ...	46	226	26,846,604	609	163	789	.....	159,938	42,249	93,809	104,066	2,518
To Foreign coun- tries—												
United Kingdom	618	482,162	21,660,717	62,489	1,893,942	.....	441	3	.....	1,309,966	16,147	2,829
Other countries ...	1,470	1,265,907	617,174,263	270,448	1,729,909	22,048	2,211	31	90	267,291	12,220	1,485
Total ...	2,088	1,848,069	638,734,980	232,941	3,613,851	22,048	2,652	34	90	1,576,257	28,367	4,003
1922 ...	2,131	1,848,069	638,734,984	232,440	3,617,014	22,237	2,652	159,992	42,439	1,669,666	122,492	9,396
GRAND TOTAL	2,800	1,306,618	696,236,749	299,289	1,232,810	29,211	2,540	106,686	22,048	2,035,818	126,065	7,097
1920 ...	2,796	1,672,800	800,648,400	299,212	2,605,227	29,169	2,267	93,697	42,161	1,206,102	191,485	4,445

\* One maund of paddy is equivalent to 25 mds of rice  
† Including gunny cloth, 2 yards of cloth = 1 bag

TABLE VI

Exports of certain selected Articles from the Calcutta Trade Block by Rail, Road, River, Canal and Sea (seawater) in the eight months, April to November, 1922

Whither exported	COTTON TWIST - YARN		COTTON PIECE-GOODS*		Gunny bags†	KEROSENE OIL		Salt	
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge‡		
BENGAL	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds	
Burdwan	410	6,961	41,54,156	2,42,660	791,392	22,067	118,745	222,989	
Birbhum	804	11,091	26,06,632	2,37,677	508,375	253	42,745	116,506	
Bankura	642	9,535	22,208	4,184	60,024	312	400	77,923	
Midnapore	11,846	11,970	21,45,278	4,28,285	229,767	1,561	66,502	263,767	
Hooghly	1,699	1,770	12,06,842	2,21,600	295,414	59,920	106,920	192,722	
24-Parganas	1,671	469	9,98,942	2,62,942	660,996	119,124	21,497	186,007	
Nadia	2,811	14,002	18,21,291	6,20,296	292,004	12,051	54,419	202,982	
Murshidabad	1,640	6,046	12,17,947	1,89,628	222,379	2,982	74,085	190,925	
Jessore	2,241	1,406	2,59,699	2,17,814	100,727	19,796	26,564	117,960	
Khulna	2,186	761	2,20,646	7,16,293	121,446	15,716	26,722	72,022	
Rajshahi	126	969	16,90,794	1,70,627	91,652	1,164	30,014	90,841	
Dinaipur	6	1,476	12,42,784	4,48,561	189,279	82	27,712	149,966	
Jalpaiguri	42	2,414	19,60,784	9,20,427	189,666	4,417	45,219	92,929	
Darjeeling	7	2,107	16,59,222	2,42,127	64,411	842	25,262	69,740	
Rangpur	826	2,201	24,06,624	12,42,068	164,206	287	74,726	268,014	
Bogra	79	1,895	21,22,224	22,11,982	195,775	164	62,996	161,784	
Pabna	9,201	1,844	6,44,667	16,29,789	109,117	2,966	147,907	229,424	
Maldah	206	2,922	4,26,228	2,48,894	115,274	2,127	4,264	46,220	
Cooch Behar	...	490	11,14,662	2,64,286	77,818	229	25,188	64,298	
Dacca	19,806	22,772	41,29,617	20,02,422	185,197	480	141,228	172,606	
Mymensingh	4,262	7,522	18,65,948	44,90,051	96,766	24,875	22,981	120,724	
Faridpur	12,496	2,217	9,02,592	12,19,624	128,129	18,422	61,626	166,662	
Bakarganj	14,622	1,244	12,62,094	22,20,691	649,481	21,624	66,144	180,495	
Tippah (including Hill Clippah)	1,812	10,161	27,62,911	7,04,121	224,826	7	10,129	54,684	
Naonhai	2,181	11,049	4,62,184	10,64,096	96,291	7	...	608	
Chittagong	5,204	1,422	6,09,222	2,17,666	406,966	22	...	907	
Chittagong Port	140	1,264	6,26,661	11,06,166	206,624	...	...	4	
Total of Bengal	98,497	140,462	4,11,20,668	2,22,72,782	6,622,914	242,061	1,220,277	2,664,722	
OTHER PROVINCES AND PLACES									
Bihar and Orissa	7,892	119,120	5,48,41,444	49,92,915	6,767,176	19,427	972,829	2,622,272	
Assam	12,416	12,666	87,96,816	22,92,222	670,210	7,221	102,160	215,266	
U. P. of Agra and Oudh	2,061	8,941	2,22,42,222	10,66,222	4,945,122	4,667	969,762	102,200	
Punjab	2,066	499	1,26,71,222	11,17,106	2,226,421	64	22,222	101	
Sind and British Baluchistan	...	12	12,604	14,222	4,164,667	...	...	606	
Central Provinces and Berar	417	720	8,26,222	20,601	2,424,740	1,107	12,222	2,722	
Bombay	410	1,066	6,00,427	46,266	11,420,222	109	...	299	
Madras	11,272	6,410	24,26,784	1,00,266	6,069,662	107	220	1,606	
Burma	10,426	69,764	26,69,222	6,42,274	16,276,204	...	60	27	
Rajputana	74	4	6,22,021	7,276	222,700	226	24	6	
Central India	4	12	11,02,106	9,617	222,120	104	16,210	...	
Kashmir State	...	1	...	1,222	...	...	...	...	
Kathiawar State	...	...	...	...	111,000	...	...	...	
Nizam's Territory	...	72	6,12,722	...	222,212	...	...	...	
Mysore	...	4	6,221	299	27,211	...	...	29	
Alleppey	...	...	...	...	106,780	...	...	...	
Pondichery	...	18	...	...	2,000	...	...	...	
Port Blair	6	72	10,020	2,222	...	...	20	...	
GRAND TOTAL	1922 1921 1920	161,042 126,220 100,096	242,774 244,206 291,721	16,06,26,946 12,46,67,669 16,12,60,762	4,48,79,007 2,49,47,666 2,91,72,642	69,027,774 69,899,895 67,660,267	279,106 252,722 264,026	2,422,764 2,490,204 2,220,604	6,842,064 7,050,796 6,812,266

\* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter

† Including gunny cloth, 2 yards of cloth = 1 bag

‡ The exports of Kerosene oil from Budge-Budge to Calcutta in the eight months, April to November 1922, were 772,142 maunds as against 296,647 maunds and 826,792 maunds in the corresponding periods of 1921 and 1920, respectively



TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the eight months, April to November, 1922.

Routes	COTTON TWIST AND YARN		COTTON FIBRE-GOODS*		Gunny-bags†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta Block	From Budget-Budge	
	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
By rail...								
E. I. Railway ...	6,091	78,489	8,47,08,094	40,09,029	7,949,990	84,116	1,033,080	1,371,494
B. B. Railway ...	4,351	49,048	1,85,03,537	91,42,099	1,282,839	48,601	634,330	1,717,913
A. B. Railway ...	1,855	32,954	37,76,415	53,30,574	178,368	1,491	6,100	17,834
D. M. Railway ...	4,136	66,340	35,53,849	9,59,899	2,690,887	4,447	2,837	763,996
B. & N. W. Railway ...	881	10,697	3,47,80,467	7,17,642	2,969,210	556	646,581	1,022,090
O. & R. Railway ...	589	194	76,34,448	2,87,290	1,095,374	2,496	416,773	596
Howrah-Amra and Howrah-Bankura Light Railways	1,176	23	3,17,895	2,532	37,532	13,470	...	16,567
N. W. Railway ...	43	309	1,04,365	10,67,991	1,376,288	13	2,439	...
G. I. P. Railway ...	152	420	16,85,169	53,553	1,218,478	306	4,033	403
D. B. & O. I. Railway...	77	263	7,77,386	49,771	493,082	945	7,642	37
M. & B. M. Railway ...	7,331	8,651	20,12,324	31,109	307,008	...	130	553
S. I. Railway ...	146	237	66,375	54,034	84,991	...	...	...
J. B. Railway ...	...	2	4,83,392	6,626	31,160	1	...	...
N. G. S. Railway ...	...	23	5,13,796	...	306,566	...	...	...
Other Railways ...	219	46	6,79,155	1,37,849	278,144	1,198	44,626	4,629
By river steamer								
Bengal ...	84,854	44,969	1,33,12,948	1,44,33,483	1,878,210	12,363	433,231	684,697
Bihar and Orissa ...	2,679	5,989	42,33,532	1,86,763	823,772	14,676	...	96,563
Assam ...	17,376	6,324	68,72,766	56,46,966	371,091	3,189	24,639	217,945
U. P. of Agra and Oudh	844	1,644	9,85,086	58,761	127,198	41	...	2,190
By boat	2,588	1,080	7,70,365	8,29,000	231,470	116,146	196,799	753,691
By road	1,895	1,864	12,70,378	10,86,572	339,538	129,792	6,236	126,562
By sea	12,696	33,043	29,34,166	8,11,407	36,846,604	...	8,306	26,614
Total								
1922 ...	151,043	342,774	19,04,26,946	4,48,79,007	63,037,774	375,106	2,483,764	6,843,064
1921 ...	126,280	244,286	13,46,67,089	3,49,97,666	66,899,896	253,782	2,490,994	7,080,796
1920 ...	100,095	201,751	10,19,80,763	3,91,78,642	57,660,887	264,025	2,329,604	6,813,255

\* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter  
† Including gunny cloth. 3 yards of cloth = 1 bag

D. N. GHOSH,

Director of Statistics,

for Director-General of Commercial Intelligence.

COMMERCIAL INTELLIGENCE DEPARTMENT, INDIA,  
February 12, 1922.

Wholesale price-current of food-grains, oil, etc., in the undermentioned marts of Bengal for the second-half of January 1923.

Marts.	PADDY, LOCAL (BEST QUALITY).			PADDY, LOCAL (COMMON QUALITY).			RICE, LOCAL (BEST QUALITY).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 12 0	4 0 0	3 8 0	3 4 0	3 8 0	2 8 0	5 8 0	3 12 0	3 0 0
Burdwan ...	2 11 0	2 12 3	3 5 0	2 8 0	2 11 0	3 2 0	7 8 0	3 0 0	6 10 0
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	2 15 0	(d) 2 15 0	3 0 0	2 8 0	(d) 2 8 0	2 11 0	7 0 0	7 0 0	5 0 0
Chittagong ...	3 0 0	3 0 0	(a)	2 8 0	2 8 0	2 12 0	5 0 0	7 12 0	5 0 0
Dacca ...	3 0 0	3 2 0	2 8 0	2 12 0	2 14 0	2 12 0	6 4 0	6 8 0	6 4 0
Fabna ...	3 5 0	3 5 0	3 5 0	2 15 0	2 15 0	3 4 0	7 0 0	7 0 0	7 0 0
Rangpur ...	3 2 0	3 4 0	3 0 0	3 4 0	2 8 0	2 4 0	7 0 0	6 8 0	6 4 0
Beraiganj (Fabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Serhabari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	RICE, LOCAL (COMMON QUALITY).			WHEAT.			KARAI DAL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	11	12	13	14	15	16	17	18	19
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 0 0	7 2 0	7 0 0	5 0 0	5 8 0	5 8 0	6 0 0	7 0 0	5 0 0
Burdwan ...	4 8 0	5 0 0	5 11 0	(c)	(c)	{ 5 0 0 } to 9 0 0	(c)	(c)	3 10 0.
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	4 12 0	4 4 0	(d) 5 0 0	(c)	(c)	7 0 0 0	5 0 0	3 0 0	5 8 0
Chittagong ...	6 2 0	6 2 0	5 0 0	.....	.....	.....	.....	.....	.....
Dacca ...	5 8 0	5 8 0	5 8 0	6 8 0	7 0 0	7 0 0	5 0 0	5 0 0	4 4 0
Fabna ...	5 2 0	5 8 0	5 0 0	5 2 0	6 4 0	6 12 0	7 0 0	7 4 0	.....
Rangpur ...	5 0 0	5 4 0	4 12 0	3 0 0	3 0 0	6 12 0	.....	.....	.....
Beraiganj (Fabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Serhabari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) Not available.

(c) No transaction.

(d) New.

*Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of January 1923.*

Marts.	GRAM.			AHAR DAL			LINSKED.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	20	21	22	23	24	25	26	27	28
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 3 0	5 12 0	7 12 0	8 0 0	8 0 0	9 3 0	9 3 0	11 0 0
Burdwan ...	{ 4 0 0 to 4 5 0 }	4 0 0	{ 5 12 0 to 9 0 0 }	5 12 0	5 12 0	10 0 0	(a)	(a)	(a)
Baughan ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	5 3 0	6 0 0	8 3 0	8 0 0	8 0 0	11 0 0	7 0 0	7 0 0	7 3 0
Chittagong ...	6 0 0	6 4 0	8 0 0	8 0 0	9 0 0	10 0 0	12 0 0	12 0 0	10 0 0
Dacca ...	7 3 0	7 3 0	8 3 0	8 0 0	9 0 0	7 0 0	6 3 0	5 12 0	6 0 0
Pabna ...	4 0 0	4 4 0	.....	8 0 0	11 0 0	11 0 0	7 0 0	5 12 0	7 0 0
Rangpur ...	7 4 0	7 3 0	.....	8 3 0	8 3 0	9 0 0	(n)	(n)	.....
Beraniganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	29	30	31	32	33	34	35	36	37
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	9 3 0	9 3 0	10 0 0	8 3 0	8 0 0	10 0 0	{ 12 0 0 to 15 0 0 }	{ 12 0 0 to 15 0 0 }	24 0 0
Burdwan ...	{ 7 0 0 to 8 4 0 }	8 0 0	8 0 0	7 0 0	7 0 0	5 0 0	.....	.....	.....
Baughan ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	{ 10 0 0 to 11 0 0 }	10 0 0	9 0 0	10 3 0	10 3 0	9 0 0	.....	.....	.....
Chittagong ...	10 0 0	9 3 0	9 0 0	12 0 0	11 3 0	{ 9 0 0 to 12 0 0 }	.....	.....	.....
Dacca ...	8 3 0	8 3 0	7 3 0	12 0 0	12 0 0	8 0 0	.....	.....	.....
Pabna ...	8 0 0	9 0 0	8 0 0	6 12 0	6 12 0	6 12 0	.....	.....	.....
Rangpur ...	8 0 0	8 0 0	9 0 0	7 3 0	7 3 0	8 0 0	.....	.....	.....
Beraniganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(n) Not reported.

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of January 1923.

Marts	JUTE.			GHEE.			HIDE (Cow).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	38	39	40	41	42	43	44	45	46
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	{ (1) 17 0 0 (2) 16 0 0 (3) 14 8 0 }	{ (1) 18 0 0 (2) 17 0 0 (3) 15 0 0 }	{ (1) 13 8 0 (2) 12 8 0 (3) 7 12 0 }	23 0 0	25 0 0	20 0 0	327 8 0	345 0 0	300 0 0
Burdwan	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Fabna	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Serajganj (Fabna).	{ 11 0 0 to 13 12 0 }	{ 11 0 0 to 13 12 0 }	{ 3 8 0 to 0 8 0 }	...	...	...	...	...	...
Barisabari (Mymensingh).	{ 14 8 0 to 17 8 0 }	{ 14 8 0 to 17 8 0 }	{ 5 8 0 to 8 8 0 }	...	...	...	...	...	...
Narayanganj (Dacca).	{ 12 4 0 to 16 0 0 }	{ 12 4 0 to 16 4 0 }	{ 4 12 0 to 7 12 0 }	...	...	...	...	...	...

(1) Price of jet fours.  
(2) Price of district fours.  
(3) Weighted average price.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	47	48	49	50	51	52	53	54	55
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(a) 95 0 0	(a) 93 0 0	(b) 10 0 0	(d) 115 0 0	(d) 115 0 0	3 6 0 (b)	{ Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0 }	{ Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0 }	{ 4 0 0 Elephant.
Burdwan	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Fabna	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Serajganj (Fabna).	...	...	...	...	...	...	...	...	...
Barisabari (Mymensingh).	...	...	...	...	...	...	...	...	...
Narayanganj (Dacca).	...	...	...	...	...	...	...	...	...

\* Per 100.

(a) Per ton.

(d) Per 100 maunds ex Golah.  
Karkatch not reported.

(b) Per maund.

*Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of January 1923.*

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	54	57	58	59	60	61	62	63	64
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	22 0 0	22 0 0	22 0 0	0 11 0	0 13 6	0 14 0	(n)	(n)	000 00
Burdwan	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Raniganj	000 00	000 00	000 00	000 00	000 00	000 00	0 4 6	0 4 6	0 6 3
Midnapore	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Chittagong	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Dacca	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Pabna	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Hangpur	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Morjhanj (Pabna).	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Berhampore (Mymensingh).	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Maryangonj (Dacca).	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00

(n) Not reported.

J. GHOSH, for *Director of Agriculture, Bengal.*

DACCA, the 9th February 1923.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of January 1923.

Division.	Number.	DISTRICTS AND MANRS.	QUANTITY PER RUPEE IN SENES OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARKHAR DAL OR THUR CADJAN PRA ( <i>Cajanus indicus</i> ).			SALT.		
			Average.			Cheapest.											
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
PRESIDENCY.		94-PANAGANAB.	S. OH.	S. OH.	S. OH.	S. OH.	F. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.
	1	Chota HAT ...	6 0	6 0	6 6	7 0	7 8	6 2	6 0	6 8	5 8	5 0	5 0	4 0	12 0°	12 0°	11 0
	2	Magra HAT ...	7 0	6 11	6 15	7 10	7 4	7 13	(a)	(a)	(a)	5 11	5 5	4 2	14 0	13 0°	16 10
	3	Calcutta-Bellaghata ...	5 5	5 4	5 5	5 0	5 0	7 6	6 2	6 2	6 2	4 12	4 11	4 11	10 10°	10 10°	10 0
		NADIA.															
	4	Goari ...	7 12	6 7	7 0	8 0	9 2	8 0	4 8	4 8	4 0	4 8	4 8	3 10	12 12°	12 12°	13 8°
	5	Ranachal ...	6 0	6 0	6 0	6 8	6 8	7 0	4 8	4 8	4 8	4 0	4 0	4 8	10 8°	10 8°	10 8°
		MURSHIDABAD.															
	6	Berhampore ...	5 8	5 8	7 4	5 12	9 0	8 0	6 0	6 0	6 0	5 0	5 0	5 0	13 0°	13 0°	13 0°
	7	Kandi ...	9 4	9 5	7 14	9 8	9 12	8 0	5 8	5 8	5 0	5 4	5 0	4 12	13 0°	13 0°	13 0
	8	Jamshpur ...	9 0	9 0	7 0	9 0	9 0	7 8	4 0	4 0	5 0	6 0	6 0	4 8	13 0°	13 0°	13 0
		JAMSHORE.															
	9	Sadar ...	8 0	8 0	6 8	8 8	8 8	9 0	5 0	3 4	3 4	4 8	4 0	3 4	13 8°	13 0°	13 0°
	10	Bangson ...	7 8	7 8	7 8	8 8	8 8	8 0	3 4	3 4	4 0	4 8	4 0	4 0	13 8°	13 0°	12 8°
		KHULNA.															
	11	Sadar ...	7 8	7 8	7 8	9 0	8 0	8 0	7 8	6 8	4 0	4 0	4 0	3 12	11 0°	11 8	10 8
	12	Bagmati ...	7 8	8 0	7 8	8 0	8 4	8 0	5 8	5 8	5 0	4 8	4 0	3 0	13 0°	13 0°	10 0
		BURDWAN.															
	13	Sadar ...	8 0	7 0	6 10	9 4	8 12	8 0	4 8	4 8	4 8	5 7	5 7	3 8	13 0°	13 0°	12 12
	14	Kalna ...	7 4	7 12	6 10	8 0	8 0	7 1	5 5	5 5	5 12	4 7	4 4	5 11	14 14	14 8	15 0°
		BIRBHUM.															
	15	Guri ...	8 8	8 12	8 0	9 0	9 0	8 12	6 4	6 4	4 8	5 4	5 4	4 0	13 0°	13 0°	13 0°
	16	Rampur HAT ...	8 0	8 4	7 0	9 0	9 8	7 8	5 8	5 8	5 8	4 8	4 8	4 0	13 0	13 0	11 0
		BANKURA.															
	17	Sadar ...	8 0	8 0	7 0	8 8	9 0	7 8	5 8	5 12	5 8	4 8	5 0	4 0	13 0	12 0	12 0
	18	Vishnupur ...	8 0	8 12	6 4	8 12	8 14	6 12	6 0	6 0	5 0	5 8	5 8	4 0	13 0°	13 0°	13 4
		MIDNAPORE.															
	19	Sadar ...	9 0	9 8	8 1	8 11	10 1	8 6	4 8	4 8	4 8	4 8	4 8	3 4	13 0°	13 0°	10 8
	20	Contai ...	8 8	9 0	8 0	10 0	10 0	9 0	5 8	5 8	3 8	5 0	5 8	3 0	13 4	12 0	10 0
		HOOGRLY.															
	21	Sadar ...	6 0	6 0	5 2	7 8	7 8	6 0	7 0	8 0	4 8	5 0	5 0	4 0	13 0°	11 8°	11 8
	22	Arambagh ...	8 8	9 0	8 10	9 4	10 0	8 0	5 8	5 0	7 0	4 2	3 14	3 8	10 0°	10 8°	10 8
		HOWRAH.															
	23	Sadar ...	8 8	8 8	8 8	7 8	7 8	6 8	6 8	5 8	4 0	5 8	5 8	4 0	14 0°	14 0°	10 11
	24	Uluberia ...	7 0	7 8	6 8	8 0	8 0	7 4	5 12	6 8	5 8	5 8	5 0	4 0	11 8°	12 4	14 8
		RAJSHAHI.															
RAJSHAHI.	25	Rampur-Bonla ...	7 8	7 8	7 2	8 12	9 0	7 8	5 8	5 14	7 8	6 0	5 14	4 8	12 0°	12 0°	13 5°
	26	Nator ...	6 12	6 12	7 0	7 8	7 8	8 0	4 14	4 14	4 14	4 14	4 14	3 0	12 0	12 0	8 4
	27	Dinajpur-Railway Bazar HAT.	9 0	9 0	7 8	9 8	9 8	7 12	4 0	4 0	5 7	4 0	4 0	3 12	11 0	11 0°	10 10
	28	Jalpaiguri-Sadar ...	8 0	7 8	7 0	9 0	8 0	8 0	5 8	5 0	6 0	5 8	4 0	11 0°	11 0°	8 8	

\* Karkash.

(a) Not available.

N. A.—The price of karkash and Liverpool salt tally each other in marks marked (†).

*Price-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second half of January 1923.*

Division.	Number.	DISTRICTS AND MANB.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR (DAL) OR THUR CADJAN PEA ( <i>Cajanus indicus</i> ).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAHI—contd.		DANSHING.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.
	29	Sadar ...	8 12	8 12	8 4	7 4	7 4	8 4	4 8	4 8	3 4	3 4	3 4	3 4	9 0	9 0	8 0
	30	Siliguri ...	8 0	7 0	6 0	8 0	8 0	7 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0	8 0	8 0
		RANOPUR.															
	31	Sadar ...	7 4	7 4	8 0	8 0	8 0	8 8	5 0	5 0	4 8	4 8	4 8	4 8	7 0	7 0	8 0
	32	Nilphamari ...	8 0	8 0	(a)	(a)	(a)	8 4	3 8	3 8	4 0	4 0	4 0	4 0	12 0	12 0	10 0
	33	Bogra—Sadar ...	7 14	7 11	8 0	8 5	7 14	7 14	4 0	4 0	4 0	4 0	4 0	4 0	10 0	10 0	9 12
		PADMA.															
	34	Sadar ...	7 4	7 4	7 0	7 8	7 8	7 4	8 8	8 8	6 0	3 8	3 8	3 8	10 0	10 0	10 12
	35	Sirajganj ...	8 8	8 8	6 12	8 8	8 8	7 4	8 0	8 0	5 8	4 0	4 0	4 4	11 0	11 0	9 0
DAKKA.		MALDA.															
	36	Sadar ...	8 0	8 0	7 4	8 8	8 8	7 8	5 0	6 0	6 0	5 8	6 0	4 0	11 0	11 8	12 0
	37	Balla—Nawabganj...	8 14	8 2	7 8	9 8	9 1	8 0	5 8	5 8	6 8	6 12	6 0	4 8	12 0	12 0	12 0
		DAKKA.															
	38	Sadar ...	7 0	6 10	7 8	8 0	8 0	8 0	8 0	8 0	10 0	4 8	4 8	6 0	10 8	10 8	9 0
	39	Mumshir Hat ...	7 4	7 8	7 8	8 0	8 4	8 8	(a)	(a)	(a)	(a)	(a)	(a)	13 0	13 4	14 0
		MYMENSINGH.															
	40	Nasirabad ...	8 8	8 8	6 12	8 0	8 0	7 12	5 4	5 4	2 10	5 12	6 14	3 4	12 4	12 0	10 0
	41	Netrokona ...	8 0	8 0	7 4	7 0	7 0	8 0	4 0	4 0	4 0	4 0	4 0	4 0	10 0	10 0	9 0
		FAIRPUR.															
CHITTAGONG.	42	Sadar ...	7 4	7 4	8 0	7 8	7 8	8 4	8 0	7 0	5 0	3 8	3 4	3 0	12 8	12 8	10 0
	43	Halbari ...	7 4	7 4	7 4	7 12	7 12	7 8	5 12	5 12	5 8	4 8	4 4	3 12	13 0	13 0	12 0
		BAKARGANJ.															
	44	Barisal ...	8 8	7 4	8 0	8 0	9 0	9 4	5 0	5 0	5 8	4 12	4 12	3 8	13 0	11 0	13 0
	45	Pirojpur ...	7 0	7 4	7 8	7 4	7 12	8 0	6 8	6 8	6 0	(a)	(a)	(a)	12 4	12 4	10 0
		TIPPERA.															
	46	Oemilla ...	7 8	7 8	7 12	7 12	7 12	8 0	(a)	(a)	5 0	4 0	4 0	3 8	13 0	13 0	13 0
	47	Chandpur ...	7 8	8 0	7 10	8 8	8 12	9 14	8 8	8 0	4 12	7 0	5 0	3 8	14 8	14 8	9 8
		NOAKHALL.															
	48	Kalitora Hat ...	6 12	6 12	7 8	8 0	8 0	8 0	8 0	8 0	3 8	3 8	(c)	(c)	12 8	12 8	11 8
CHITTAGONG.	49	Foul Hat ...	8 0	8 0	8 4	8 8	8 8	8 12	4 0	4 0	4 0	(c)	(c)	(c)	13 0	13 0	13 0
		CHITTAGONG.															
	50	Sadar ...	6 4	6 4	7 0	8 12	8 12	7 8	5 0	4 12	5 0	4 8	4 0	4 0	13 0	13 0	14 0
	51	Cox's Bazar ...	7 0	7 0	6 8	(a)	(a)	(c)	4 0	4 0	3 8	3 0	3 0	3 8	10 8	9 0	9 8
	52	Chittagong Hill Tracts—Bangamati.	(a)	7 0	7 0	10 0	10 0	8 0	3 12	3 12	3 4	3 12	3 12	3 4	11 0	11 0	11 0

(a) Not available.

(c) No sale.

(n) Not reported.

N.B.—The price of karkatch and Liverpool salt tally with each other in marks marked †.

\* Karkach.

DAKKA, the 9th February 1923.

J. GHOSH, for Director of Agriculture, Bengal.



## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 7th February 1923.

**Summary.**—The weather continued dry excepting some light scattered showers in a few districts especially in parts of Bakarganj, Jessore and the Chittagong Hill Tracts. Rain is needed for the field operations generally. Harvesting of mustard, linseed, *kalai* and other spring crops are advancing. Prospects of standing crops are favourable. The average price of common rice for the Presidency has risen by about 0·9 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	Nil	6	6	Harvesting of sugarcane in Baraset and of <i>kalai</i> in Barrackpore continues. Effects of weather on crops are good.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore ...	Nil	6½	6½	
	Baraset ...	Nil	7½	7½	
	Basirhat ...	Nil	7	8	
2	NADIA ...	Nil	7½	7½	Weather seasonable. Harvesting of <i>kalai</i> and cultivation of <i>bhadoi</i> crops continue. Prospects of standing crops are fair. Cattle-disease is reported from the police-stations of Chapra and Nakashipara. Fodder and water are insufficient in Meherpur.
	Kushtia ...	0·08	8	8	
	Meherpur ...	Nil	8	8	
	Chuadanga ...	Nil	6½	6½	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	8½	8½	Weather occasionally cloudy. Prospects of standing crops are fair. Harvesting of <i>rabi</i> crops has commenced and that of winter paddy is almost finished. Rain is needed for wheat and barley. Fodder is sufficient. No large import or export is reported from Jangipuri.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	Nil	8½	8½	
	Kandi ...	Nil	9½	9½	
4	JESSORE	0·13	8	8	Harvesting of <i>aman</i> paddy is finished and that of the <i>rabi</i> crops continues. Rain is wanted in places for cultivation. Prospects of standing <i>rabi</i> crops are fair. Fodder and water are sufficient.
	Jhenidah ...	Nil	8	7½	
	Magura ...	Nil	8	9	
	Narail ...	Nil	8	8	
	Bongaon ...	Nil	7½	8½	
5	KHULNA ...	Nil	8	8	Weather seasonable. Prospects of standing crops are fair. Harvesting of winter paddy is finished. Fodder and water are sufficient.
	Satkhira ...	Nil	8	8	
	Bagerhat ...	Nil	7½	7½	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEKRS. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	8	8	Weather seasonable. Prospects of <i>rabi</i> crops and sugarcane are good. Fodder and water are sufficient. Potatoes are being harvested.
	Asansol ...	Nil	8	8	
	Katwa ...	Nil	9	9	
	Kalna ...	Nil	7	7½	
7	BIRBHUM ...	Nil	8½	8	Weather cloudy. Prospects of standing crops are good. Fodder and water are sufficient. Cattle-disease is reported from Rajnagar and Shahapur thanas.
	Rampurhat ...	Nil	8½	8½	
8	BANKURA ...	Nil	8	8	Weather seasonable. Condition of standing crops is good. Export of rice and paddy continues.
	Vishnupur ...	Nil	8½	8½	
9	MIDNAPORE ...	Nil	8½	8½	Condition of rape, mustard, linseed and tobacco are favourable. Fodder is sufficient.
	Jhargram ...	Nil	10	10	
	Ghatal ...	Nil	7½	7½	
	Tamluk ...	Nil	7	7	
	Contai ...	Nil	8	8	
10	HOOGHLY ...	Nil	6	6	The effects of weather are favourable. Fodder is sufficient. Price of rice is rising at Serampur.
	Serampore ...	Nil	6½	7	
	Arambagh ...	Nil	8½	8½	
11	HOWRAH ...	Nil	6½	6½	Transplantation of <i>boro</i> paddy is progressing. Cutting of sugarcane has commenced.
	Uluberia ...	Nil	7	7	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7	7	Weather seasonable. Prospects of standing crops are fair. Scarcity of fodder prevails in some parts of the flooded area. Rain is wanted for <i>rabi</i> crops.
	Naogaon ...	Nil	7½	7½	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	Nil	8	8	Harvesting of mustard is going on. Fodder and water are sufficient.
	Thakurgaon ...	Nil	9½	9½	
	Balurghat ...	Nil	8	8	
14	JALPAIGURI ...	Nil	7½	8	Condition and prospects of standing crops are good.
	Alipur ...	Nil	8	8	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	Nil	5	5	Maize is being sown. Wheat and potatoes are progressing well. Fodder and water are sufficient.
	Kurseong ...	0.05	6	6	
	Siliguri ...	Nil	8	8	
	Kalimpong ...	Nil	6	6½	
16	RANGPUR ...	Nil	7	6½	Lands are under preparation for <i>bhadoi</i> crops. Fodder and water are sufficient.
	Nilphamari ...	Nil	8	8	
	Kurigram ...	Nil	7	7	
	Gaibandha ...	Nil	7½	7½	
17	BOGRA ...	Nil	8½	8½	Lands are being prepared for jute and other <i>aus</i> crops. Prospects of <i>rabi</i> crops are fair. Harvesting of sugarcane has commenced.
18	PABNA ...	Nil	7½	7½	Harvesting of mustard and pressing of sugarcane are in progress. Prospects of winter crops are fair. Fodder and water supplies and stock of rice are sufficient.
	Sirajganj ...	Nil	6½	6½	
19	MALDA ...	Nil	8	8	Prospects of standing <i>rabi</i> crops are fair. Cattle-disease is reported from Gomastapur and scarcity of fodder is reported from Kaliachak and Menikchak thanas. Rain is urgently needed.
20	COOCH BEHAR	0.07	8½	9½	Weather seasonable. Gathering of mustard seed and preparation of lands for <i>bitri</i> paddy continue. Condition of standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	Nil	8	8	Weather cloudy. Fields are being prepared for jute. Rain is need for the standing crops. Fodder and water are sufficient.
	Manikganj ...	Nil	8	8	
	Narayanganj ...	Nil	8	8	
	Munshiganj (a)	Nil	7½	7½	
22	MYMENSINGH ...	Nil	7	7	Weather seasonable. Transplantation of <i>boro</i> crops is finished. Rice market is steady. Fodder and water are sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6½	6½	
	Netrokona ...	Nil	7½	7½	
	Kishorganj ...	Nil	7½	7½	

(a) Munshiganj being very near to Dacca and Narayanganj, the rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	Nil	7½	7½	Weather cloudy. Prospects of standing crops are not quite good for want of rain. Fodder and water are sufficient. Lands are being prepared for the cultivation of jute and paddy.
	Goatundo (Rajbari).	Nil	7½	7½	
	Madaripur ...	Nil	7½	7½	
	Gopalganj (a) ...	Nil	8	8	
24	BAKARGANJ (BARISAL).	0.05	{ 7½ 5½†	{ 7 6½†	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	1.69	7	7	
	Patnakhali ...	0.14	7½	7½	
	Dakshin Shabazpur (Bhola).	0.22	7	7	
25	CHITTAGONG ...	Nil	{ 6½ 6½	{ 6½ 6½	Weather seasonable. Prospects of standing rabi crops are good. Ploughing of lands is in progress. Water and fodder are sufficient. Panga salt is selling at 13 seers per rupee at Sadar subdivision and 10½ seers at Cox's Bazar. Cattle-disease is reported from Satkania.
	Cox's Bazar ...	Nil	7	7	
26	TIPPERA (COMILLA).	Nil	7½	7½	Weather cloudy. Progress of rabi crops is being retarded for want of rain. Prospects of standing crops are fair in Brahmanbaria and Chandpur and good in Sadar subdivisions.
	Brahmanbaria	Nil	7½	7½	
	Chandpur ...	Nil	6½	6½	
27	NOAKHALI ...	Nil	6½	6½	Weather cloudy. Rain is badly needed. Prospects of standing crops are fair.
	Feni ...	0.15	8	8	
28	CHITTAGONG HILL TRACTS.	2.02	6½†	10	Prospects of crops are favourable. Fodder and water are sufficient. Cotton crop is being harvested.
29	TRIPURA STATE	Nil	8	5	Weather seasonable. The clearing of jhooms and ploughing and transplantation of boro crops are going on. Prospects of cotton out-turn and other jhoom crops are fair. Plucking of kapas is nearly finished. Cattle condition is bad. Fodder and water are insufficient in Khowai. Cleaned cotton sells at Rs. 25 to Rs. 35 per maund. Jute sells at Rs. 8 to Rs. 10 per maund.

\* Burma rice.

† Old rice.

(a) The rainfall at Haridampur, which is very near to Gopalganj, is shown here.

Dacca, the 10th February 1923.

J. GHOSH, for Director of Agriculture, Bengal.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 30th December 1922.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																Total of deaths corresponding week of the previous year.							
			Males.	Females.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Meningitis.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Typhoid.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Total of all causes.		Males.	Females.	Total.	
																										Males.	Females.				Total.
Dakshin	1	Calcutta	617,500	290,261	907,761	297	29	12	3	...	25	7	2	...	10	22	45	9	6	61	33	33	7	2	249	313	265	345	249	259	508
Bardwan	2	Asanol Mining Settlement.	175,516	182,159	357,675	213	1	...	...	...	6	1	...	4	...	15	2	...	...	21	1	12	2	...	75	77	62	129	45	39	75
Howrah	3	Howrah	125,472	64,529	190,001	99	6	3	...	...	...	6	3	1	...	14	8	11	...	6	2	16	6	...	42	80	60	120	56	60	116
Dacca	4	Dacca	67,233	59,117	126,350	47	5	...	...	...	...	...	...	...	...	21	4	3	...	2	...	4	...	1	21	40	26	76	29	21	50
24-Parganas	5	Maniktab	40,998	22,276	63,274	19	1	3	...	...	...	4	...	...	...	5	7	3	2	2	3	5	3	...	22	36	36	72	21	17	38
	6	Bhatpara	45,722	12,866	58,588	19	...	1	...	...	...	...	...	...	...	3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	7	Goodpur-Chitpur.	26,234	20,135	46,369	10	...	...	...	...	...	4	...	...	...	6	5	...	...	1	1	2	...	...	15	23	13	35	16	21	37
24-Parganas	8	Tilagarb	24,533	15,216	39,749	12	1	...	...	...	...	3	...	...	...	9	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 12th January 1923.

*Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 26th January 1933.*

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																Total of all causes.		Total of corresponding week of the previous year.				
			Male.	Female.	Total.	Number registered (excluding still-borns).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Murder.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Typhoid.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.	
Calcutta	1	Calcutta	67,560	280,201	347,761	223	22	13	5	...	17	8	2	...	5	20	26	6	16	73	23	74	10	...	186	217	218	618	248	636
Burdwan	2	Amanol Mining Settlement.	176,814	162,839	339,653	99	2	...	...	4	...	...	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Howrah	3	Howrah	128,472	66,929	195,401	102	9	6	...	...	4	5	...	...	...	26	14	10	1	2	4	16	1	3	33	34	69	133	78	149
Dacca	4	Dacca	67,323	52,117	119,440	78	1	...	...	...	...	...	...	...	...	22	2	...	...	4	2	4	...	...	17	20	33	61	32	49
Maulikganga	5	Maulikganga	40,998	26,376	67,374	30	3	...	...	4	...	...	...	...	1	4	4	3	...	1	8	13	...	...	13	26	33	50	24	57
Bhatpara	6	Bhatpara	45,723	18,696	64,419	20	1	...	...	1	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cossipur-Chitpur.	7	Cossipur-Chitpur.	26,386	20,185	46,571	16	4	...	...	...	...	...	...	...	1	4	1	...	1	...	...	...	...	...	...	...	...	...	...	...
Tilighat	8	Tilighat	36,433	15,916	52,349	12	2	1	...	...	...	...	...	...	...	7	...	1	...	...	...	...	...	...	1	10	5	15	10	21

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 29th January 1928.

Statement showing the gauge readings at Dacca Water-works station on the river Buriganga for the week ending 27th January 1923.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
21st Jan.	52.6	13-40	53.45	7-10	52.3	53.1	F. T. at 7-35. H. T. at 12-55.
22nd "	52.7	14-15	53.4	7-50	52.4	53.0	F. T. at 8-5. H. T. at 14-30.
23rd "	52.6	15.0	53.2	8-38	52.2	52.8	F. T. at 9-45. H. T. at 15-15.
24th "	52.3	15-55	53.0	9-25	52.0	52.65	F. T. at 9-40. H. T. at 16-12.
25th "	52.0	16-35	52.7	10-30	51.9	52.55	F. T. at 10-45. H. T. at 16-40.
26th "	52.2	17-20	52.6	11-20	51.9	52.5	F. T. at 11-35. H. T. at 17-25.
27th "	52.3	...	...	12-10	51.7	52.0	F. T. at 12-35.

Notable high and low water-levels of previous years.

				High.	
27th August	1906	...	...	70.5	Taken at high tide.
5th September	1909	...	...	67.85	
10th August	1910	...	...	69.88	
1st "	1911	...	...	68.46	
18th "	1912	...	...	67.16	
31st "	1915	...	...	69.7	
18th "	1916	...	...	68.1	
12th "	1917	...	...	67.1	
31st "	1918	...	...	69.12	
2nd "	1919	...	...	68.8	
8th September	1920	...	...	66.9	
26th July	1921	...	...	68.4	
				Low.	Taken at low tide.
23rd February	1907	...	...	51.06	
13th "	1908	...	...	51.06	
12th March	1912	...	...	51.06	
6th "	1914	...	...	50.60	
22nd February	1915	...	...	50.70	
15th "	1916	...	...	50.60	
3rd March	1917	...	...	51.0	
21st February	1918	...	...	51.40	
26th "	1919	...	...	50.4	
18th "	1920	...	...	50.9	
19th "	1921	...	...	50.9	

N.B.—Zero of the gauge at Dacca Water-works=48.61 with reference to P. W. D. datum.

S. C. SUB, Executive Engineer,  
Khulna Division.

CALCUTTA, the 5th February 1923.



**Statement of Weekly Gauge Readings on the river Ganges at Rampur Boalia for the week ending the 3rd February 1923.**

Date.	Hour.	Height of surface above zero of P. W. D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
<b>1923.</b>					
28th January	7 A.M.	37.35	37.35	37.40	P. W. D. datum 6.25 feet above Kidderpore old dock sill.
29th "	7 "	37.30	37.30	37.30	
30th "	7 "	37.30	37.30	37.25	
31st "	7 "	37.20	37.20	37.20	B. M. on College step 64.93.
1st February	7 "	37.15	37.15	37.10	
2nd "	7 "	37.05	37.05	37.00	Value of zero-0.00 P.W.D.
3rd "	7 "	37.00	37.00	37.95	

		Old value.	According to P. W. D. datum.
The previous year	Highest water-level	on 15th September 1922	61.75
Ditto	Lowest	on 27th April 1922	84.70
Record	Highest	on 28th April 1922	64.44
Do.	Ditto	on 8th May 1922	64.27
Do.	Ditto	69.25 on 26th August 1879	63.47
Do.	Ditto	69.08 on 9th September 1885	63.40
Do.	Ditto	68.80 on 25th August 1906	62.82
Do.	Ditto	68.21 on 26th August 1890	63.32
Do.	Lowest	37.68 on 26th April 1884	84.21
Do.	Ditto	38.18 on 14th and 15th April 1883	84.47
Do.	Ditto	39.02 on 21st and 22nd April 1887	
Do.	Ditto	39.28 on 6th and 7th May 1908	

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CH. GHOSH, *Subdivisional Officer,*  
I. D., Jangipore.

BOALIA, the 3rd February 1923.

**Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 3rd February 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
<b>1923.</b>					
28th January	7 A.M.	6.6	6.6	5.8	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
29th "	7 "	6.4	6.4	6.0	
30th "	7 "	6.3	6.3	6.1	
31st "	7 "	6.6	6.5	6.2	
1st February	7 "	6.6	6.6	6.1	
2nd "	7 "	6.7	6.7	6.2	
3rd "	7 "	7.0	7.0	6.1	

The previous year	Highest water-level	24.6 on 16th August 1922.
Ditto	Lowest	4.8 on 14th March 1922
Record (H. F. in Brahmaputra and Ganges)	Highest	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	25.74 on 20th and 21st August 1898.
Record (H. F. in Brahmaputra and Ganges)	Ditto	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. only)	Ditto	25.66 on 31st July 1900.
Record	Lowest	1.0 on 8th February 1914.
Do.	Ditto	2.42 on 13th March 1908.
Do.	Ditto	2.91 on 21st to 24th February 1884 and 8th to 9th March 1894.
Do.	Ditto	3.16 on 9th to 11th March 1885.
Do.	Ditto	3.16 on 16th, 17th and 28th to 31st March 1901

N.B.—The gauge-readings commenced from 3rd October 1909.

NIBARAN CH. GUPTA, *for Subdivisional Officer,*  
P. W. D., Faridpur.

RAJBARI, the 3rd February 1923.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 3rd February 1923, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 3RD FEBRUARY 1923.			WEEK ENDING SATURDAY, THE 4TH FEBRUARY 1922.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	823	265,725	4,395	862	201,890	3,461
Jute ...	11	5,050*	49	67	17,440†	257
Firewood ...	32	14,275	204	66	45,980	688
Other articles ...	1,032	315,100	3,286	967	306,695	3,336
Total ...	1,898	600,150	7,934	1,962	572,005	7,742
Empty boats and rafts ...	521	...	2,680	607	...	2,199
GRAND TOTAL ...	2,419	600,150	10,614	2,569	572,005	9,941

\* Weight by canal measurement ... Mds. 6,687½  
 † Ditto ditto ...

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 9th February 1923.



# The Calcutta Gazette

WEDNESDAY, FEBRUARY 21, 1923.

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### Official Papers.

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## ADMINISTRATION REPORT OF THE EXCISE DEPARTMENT, BENGAL, FOR THE YEAR 1921-22.

## NOTIFICATION.

Minister in charge: The Hon'ble Nawab Saliyd Nawab Ali Chaudhuri, Khan Bahadur. C.J.E.  
 No. 732Ex.—The 15th February 1923.—The following extracts from the report of the Commissioner of Excise and Salt on the Administration of the Excise Department in Bengal, during the year 1921-22, are published for general information.

J. T. DONOVAN,

Secretary to the Government of Bengal (offg.).

No. 6108E., dated Calcutta, the 25th November 1922.

From—S. C. MUKERJEE, Esq., I.C.S., Commissioner of Excise and Salt, Bengal,

To—The Secretary to the Government of Bengal, Department of Agriculture and Industries.

I HAVE the honour to submit the following report on the administration of the Excise Department in the Presidency of Bengal for the year 1921-22.

I was in charge of the department from the 1st April 1921 to the 27th July 1921, when I went away on leave. Rai S. K. Raha Bahadur, Deputy Commissioner of Excise and Salt, officiated during my absence and held charge during the remainder of the year.

4. **Administrative changes and reforms.**—(1) Under Government notifications Nos. 1509 Ex., dated the 25th April 1921, 2259 Ex., dated the 22nd June 1921, and 457 Ex., dated the 30th January 1922, certain medicinal preparations containing morphia and opium to a very small quantity have been exempted from the restrictions imposed by the rules under section 5 of the Opium Act (1 of 1878), as they are intended for use purely for medicinal purposes.

(2) Under Government notification No. 2292 Ex., dated the 25th June 1921, brandy (*vinum gallicii*), upon which the full tariff or excise duty has been paid, when sold by a chemist, druggist or doctor in any quantity not exceeding four ounces on the prescription of a qualified medical practitioner, or for a *bonâ fide* medicinal purpose in a case of emergency involving risk to life, has been exempted from the provisions of the Excise Act relating to possession and sale.

(5) The Bengal fixed-fee system of settlement of excise and opium shops, which was in force in eleven of the districts of Bengal in the previous year, was introduced in the remaining sixteen districts of Birbhum, Bankura, Nadia, Murshidabad, Jessore, Khulna, Faridpur, Bakarganj, Chittagong, Noakhali, Tippera, Rajshahi, Dinajpur, Bogra, Pabna and Malda, with effect from the 1st October 1921. The following statutory changes were made on this occasion, namely :—

(i) Under Government notifications Nos. 3806 Ex., dated the 27th September 1921, and 3864 Ex., dated the 29th September 1921, the rates of duty on country spirit were enhanced throughout the Presidency.

(ii) Under Government notifications Nos. 3808 Ex. and 3807 Ex., dated the 27th September 1921, the rates of prices for the retail sale of country spirit, *ganja*, *bhang*, *charas* and opium have been fixed in those districts in which such fixed prices were not in force previously and enhanced in those districts in which they were already in force.

(iii) Under Government notification No. 3737 Ex., dated the 24th September 1921, the rates of minimum prices for the retail sale of foreign liquor have been enhanced to prevent undue competition of cheap brands of foreign liquor with country spirit the fixed retail prices whereof have been increased.

(6) For the better control of the consumption of foreign liquor, the following administrative changes were made during the year :—

(i) Under Government notification No. 3738 Ex., dated the 24th September 1921, passes have been prescribed—

(a) for the import or export of duty-paid foreign liquors into or from Bengal by licensed dealers, and

(b) for the transport within Bengal of duty-paid foreign liquors by licensed dealers.

- (ii) Under Government notification No. 3739 Ex., dated the 24th September 1921, the provision in the Statutory Rules exempting hotels, restaurants and bars from keeping accounts in the prescribed form has been withdrawn.
- (iii) Under Government notification No. 3740 Ex., dated the 24th September 1921, the Excise Commissioner has been empowered to fix the fee for a wholesale license for the vend of foreign liquor not to be drunk on the premises in the Calcutta district instead of the statutory fixed-fee that was in force before.
- (iv) A fixed-fee system of settlement of foreign liquor shops has been introduced from the 1st April 1922. Under this system the noticeable points are—

- (a) The abolition of the previous classifications of "Wholesale," "Combined" and "Retail" foreign liquor licenses and the substitution in their place of a "License for sale to the trade" and a "License for sale to the public." The licenses for hotels, restaurants, bars and railway refreshment rooms are to be treated as "Licenses for sale to the public."
- (b) All transactions between licensed dealers of foreign liquor, either of Bengal or of any other province, would have to be covered by a pass.
- (c) The license fee or license tax "for sale to the trade" is to be an annual fixed fee of Rs. 200 payable in advance and "for sale to the public" is to be the amount assessed every month at certain fixed rates on the quantity of liquor sold to the public during the month.

(8) Under Government notification No. 4238 Ex., dated the 7th November 1921, the limit of *ganja* allowable for transport from Chittagong Hill Tracts for private consumption has been reduced from five tolas to three tolas, as the latter limit was fixed for private possession in Bengal.

(9) Under Government notification No. 82 Ex., dated the 5th January 1922, the treasury price of excise opium in all districts in the Presidency of Bengal has been raised, with effect from the 1st April 1922, from Rs. 60 to Rs. 63 per seer owing to the rise in its cost price.

(10) Under Government notification No. 1030 Ex., dated the 1st March 1922, the rates of duty imposed on foreign liquors under section 27 of the Bengal Excise Act, 1909 (Bengal Act V of 1909), were raised with the rise of the tariff rates of duty on imported liquors.

**5. Temperance teaching in schools.**—Lessons on temperance are incorporated in books on hygiene for use in the middle and upper primary stages of the English and vernacular schools. The revised curriculum for primary schools, which will come into operation from January 1923, does not provide for these lessons.

**6. Temperance movements.**—Important temperance movements marked the year under report. Two resolutions were moved in the Bengal Legislative Council—one for the application of the principle of local option to municipal areas as one of the measures for restriction of consumption of intoxicating liquor and drugs, and the other aiming at the total prohibition of drink in Bengal. The former resolution was adopted by the Council, and the latter was rejected. The question of taking steps to give effect to the resolution adopted is under consideration.

The orders of Government passed in March 1921 on the recommendations of the Calcutta Temperance Federation reducing the limit of retail sale of country spirit and curtailing the hours of sale of excisable articles and opium, came into effect during the year under report. After the adoption of the local option resolution by the Council, the Federation came up with proposals for some more changes in the system of administration—one of which was for the reconstitution of the Calcutta Licensing Board, for which a proposal has been submitted to Government.

The temperance movement organised in 1915 at Teknaaf in the district of Chittagong, mentioned in previous years' reports, continued during the year as before. The result was that opium was consumed in moderation.

Besides the above, reports have been received from most of the districts in the Presidency regarding the anti-drink agitation in connection with the non-co-operation movement. In addition to the ordinary picketing of excise and opium shops, reports of intimidation, coercion, social persecution and other forms of interference with the freedom of both the sellers and the purchasers of excisable articles have been received from many districts. No doubt the Government revenue was for the time being affected by this agitation, but on the whole it does not appear to have left any permanent change for the better as regards the habitual consumers of these articles. From the district reports it appears that in some cases the habitual consumers, when they found that the liquor shops which they used to resort to were picketed, had recourse to *ganja* or opium or went to other shops at a distance. At the close of the year, this condition of affairs seems to have stopped and normal conditions appear to have generally returned.

As stated in previous reports, this department will heartily co-operate with all reasonable temperance movements, and several proofs of such co-operation have already been given.

**7. Excise Licensing Boards.**—In the Calcutta district, the Licensing Boards held their usual meetings to decide, after consideration of objections, the number and location of shops for the retail sale of excisable articles and to discuss other cognate matters.

The Calcutta Licensing Board held five meetings during the year, and the Cossipore-Chitpur, Maniktala, Howrah and Bally Licensing Boards held two meetings each. The Calcutta Licensing Board changed the sites of two combined foreign liquor "off" licenses, two restaurant licenses and one *tari* license and abolished one foreign liquor "off" license with effect from the 1st April 1922 and sanctioned hotel licenses to two of the restaurants with effect from the same date. This Board also discussed the present time-limit of temporary bar licenses granted on occasions of social gatherings and other entertainments and the desirability of granting such licenses to the same person frequently without any restriction. The Board held that such licenses might on extraordinary occasions be granted up to 1-30 A.M., but the present time-limit of 11 P.M. should not be exceeded as an ordinary rule and held that so long as the dances were properly conducted and the license was not granted beyond 11 P.M. there was no need to restrict the frequency of licenses granted to any one person.

The Cossipore-Chitpur Licensing Board disapproved the existing site of a *tari* shop, which has since been removed to a better site.

The Howrah Licensing Board sanctioned the abolition, with effect from the 1st July 1922, of one country spirit shop against which there was some strong local objection.

The Maniktala and Bally Licensing Boards, after consideration of all objections and opinions, did not propose any change in the number and location of shops in their jurisdictions.

**8. Excise Advisory Committees.**—In areas outside the Calcutta district, local Excise Advisory Committees were convened to advise the Collectors as regards the number and location of the excise and opium shops. All their recommendations were carefully considered and mostly given effect to. Twenty-two country spirit shops, three *tari* shops, one *pachwai* shop, nineteen *ganja* shops and three opium shops were abolished; the sites of twenty-three country spirit shops, eight *tari* shops, four *pachwai* shops, eight *ganja* shops and four opium shops were changed; and one *pachwai* shop, one *ganja* shop and one opium shop were newly opened in accordance with their advice.



### 9. Total revenue and charges

—The Excise revenue and charges of the Presidency for the last five years are shown below :—

Period.	Revenue.	Charges.	Net revenue.	Percentage of charges.
	Rs.	Rs.	Rs.	Rs.
1917-18 ... ..	1,56,25,391	10,32,941	1,45,92,450	6.61
1918-19 ... ..	1,76,38,246	10,57,674	1,65,80,572	5.99
1919-20 ... ..	1,81,08,448	11,58,629	1,69,49,819	6.39
1920-21 ... ..	1,96,33,317	12,00,702	1,84,32,615	6.11
1921-22 ... ..	1,83,50,896	14,52,129	1,68,98,767	7.91
Difference of the past two years.	- 12,82,421	+ 2,51,427	- 15,33,848	+ 1.80

11. **Actual receipts.**—Deducting the advance collections (Rs. 95,758) for 1922-23 and adding the revenue (Rs. 4,77,772) which was collected in advance in 1920-21, the actual receipts on account of 1921-22 were Rs. 1,87,32,910 against Rs. 1,96,93,824 (after similar adjustment) of the preceding year, showing a decrease of Rs. 9,60,914 or 4.87 per cent.

### 12. Excise charges

—The total expenditure of the Excise and Salt Department, excluding refunds, shows an increase of Rs. 2,24,141 as compared with 1920-21. The principal increases occurred under the heads of "salaries and establishments" (Rs. 2,09,762) and "contingencies and special charges" (Rs. 73,007). The increase under the former head was mainly due to revision of pay of Deputy Commissioners, Superintendents, Inspectors, Sub-Inspectors and menials on the new time-scale sanctioned; whilst that of the latter was due to the thorough repairs which had to be carried out to the steam-launches "*Emily*" and "*Maud Evelyn*."

### 13. Revenue under different heads

—Revenue decreased under all the heads except "receipts from commercial spirits", "*pachwai*", "beer" and "miscellaneous". The largest decrease of revenue (Rs. 4,77,801) occurred under the head "country spirit". "total receipts from hemp drugs" come next with a decrease of Rs. 3,47,182, followed by "wines and spirits" (foreign liquors other than beer, medicated wines and commercial spirits) Rs. 2,58,508, opium (Rs. 1,84,983) and *tari* (Rs. 1,32,010). The largest increase (Rs. 1,06,938) occurred under "commercial spirits including medicated wines."

### 14. Demand and collection

Of the gross demand of Rs. 1,84,21,398 a sum of Rs. 1,83,50,896 or 99.61 per cent. was realised. Rupees 27,501 was remitted as irrecoverable. Taking the population of the Presidency of Bengal, according to the census of 1911, to be 45,329,247, the incidence of excise revenue (exclusive of revenue derived from issues of excisable articles to other provinces, Native States and foreign countries) was 6 annas 5 pies against 6 annas 10 pies in the previous year. The population according to the last (1921) census is 46,522,293, and the incidence of excise revenue comes to 6 annas 3 pies.

### 15. Results of Settlements for the current year up to 31st May 1922.—



The settlements for the current year 1922-23 show a net decrease of Rs. 8,38,304. The results under the different heads are as follows :—

					Rs.
Country spirit	...	...	...	...	- 5,42,827
Foreign liquor	...	...	...	...	- 20,387
Fermented tar?	...	...	...	...	- 94,179
Pachwai retail	...	...	...	...	+ 20,027
Opium	...	...	...	...	- 1,39,675
Hemp drugs	...	...	...	...	- 61,263

There was a general decrease in license fees under all the heads except *pachwai*. The decrease is mainly due to the introduction of the fixed-fee system throughout the Presidency with effect from 1st October 1921, under which advance fees were not realized in the same proportion as in the previous years and to some extent to the non-co-operation movement.

## SECTION II.—COUNTRY LIQUOR.

### COUNTRY SPIRIT.

17. **System.**—There was no change in the system of supply.

18. **Country spirit licenses.**—The number of licenses for the sale of country spirit was 1,032 as compared with 1,120 in 1920-21. After the introduction of the Bengal fixed-fee system in the remaining 16 districts of the Presidency with effect from the 1st October 1921, ten shops in Jessore, nine in Khulna, eight in Nadia, seven in Bankura, six each in Faridpur, Bakarganj, Chittagong and Dinajpur, four each in Rajshahi and Bogra, three each in Murshidabad, Tippera and Noakhali, and two each in Dacca, Pabna and Malda were closed as the demand in those shops was small, and it was considered unnecessary to maintain them. One shop in the district of Bankura and two in Midnapore remained unsettled. The Advisory Committees recommended the abolition of one shop in the district of Nadia and three in Tippera, and their recommendations were carried out.

19. **The Fixed-Fee system in Calcutta.**—The system worked well. The revenue derived from license fees decreased on account of the fall in consumption, while that from duty increased owing to the enhancement of the rate of duty from the 1st October 1921. It is satisfactory to note that instead of a heavy fall which was expected the total revenue of the year under report exceeded that of the preceding year by Rs. 1,44,782 or 3·2 per cent. In the first week of November 1921, there was a revival of the anti-drink movement attended with the picketing of liquor shops. It was, however, not continued for more than three weeks, and by the end of the month the movement seems to have subsided. The conduct of the licensees was on the whole satisfactory. The limit of retail sale was reduced from one to half imperial gallon with effect from the 1st April 1921.

20. **The Fixed-Fee system in other districts.**—The Bengal fixed-fee system which was already in force in 12 districts of the province, as mentioned in paragraph 20 of last year's report, was extended to the remaining 16 districts of the Presidency, viz., Bankura, Birbhum, Nadia, Murshidabad, Jessore, Khulna, Faridpur, Bakarganj, Chittagong, Tippera, Noakhali, Rajshahi, Bogra, Pabna, Dinajpur and Malda, with effect from the 1st October 1921. The extension of the system was followed by an appreciable decrease in consumption due to the increased rates of duty and retail price, to the higher price of the stuff itself, and to the temperance movement. It is hoped, however, that illicit practices have not increased.

21. **Consumption.**—The total consumption of country spirit in the Presidency amounted to 5,99,415 proof gallons as compared with 766,572 proof gallons in the preceding year, a decrease of 167,157 proof gallons.

Consumption increased in two districts and decreased in 25. Outside Calcutta the decrease in consumption in Malda (10,768 proof gallons or 58·8 per cent.) was due to the non-co-operation movement and the picketing of shops, in Dinajpur (7,841 proof gallons or 50·2 per cent.) due almost entirely to the picketing of shops, in Bankura (18,264 proof gallons or 46·4 per cent.) due to the increased rates of duty and the retail prices, combined with the slump in the lac business, in Bakarganj (2,561 proof gallons or 45·8 per cent.) due to the economic difficulties of the people, in Jalpaiguri (9,181 proof gallons or 45·06 per cent.) due to the decreased earnings of the tea garden coolies, in Tippera (3,531 proof gallons or 42·3 per cent.) due to the general inclination of the consumers to avoid drinking as an effect of the temperance movement, in Pabna (3,386 proof gallons or 39·7 per cent.) due to the enhancement of the retail prices of liquor, in Bogra (3,575 proof gallons or 33·3 per cent.) due to the temperance movement and the guarding of shops by picketers, in Rangpur (4,245 proof gallons or 37·7 per cent.) due to the picketing of shops by the non-co-operation volunteers as well as to the smuggling of outstill liquor from the shops in Cooch Behar and distillery liquor from Goalpara border shops at a cheaper price, in Murshidabad (4,994 proof gallons or 30·9 per cent.) due to the higher price of the stuff and the temperance movement, in Rajshahi (3,005 proof gallons or 29·2 per cent.) due to the increase in sale price and the temperance movement in connection with the non-co-operation agitation, in Darjeeling (8,018 proof gallons or 28·04 per cent.) due to the slump in work in tea gardens, in Birbhum (2,377 proof gallons or 27·05 per cent.) due to the prevailing high prices of the necessities of life, in 24-Parganas (18,115 proof gallons or 25·8 per cent.) due to the pressure of the temperance movement.

The only increase occurred in the districts of Burdwan and Nadia during the year. In Burdwan the increase (6,355 proof gallons or 16·04 per cent.) was due to higher rates of wages paid to miners and labourers of all classes and to the development of new industries in the Asansol subdivision. In Nadia the increase (1,266 proof gallons or 12·01 per cent.) is ascribed to the better supervision by the inspecting staff over the licensees.

**22. Total revenue from country spirit.**—The total revenue—license and distillery fees and duty—from country spirit was Rs. 85,19,512 against Rs. 89,97,313, a decrease of Rs. 4,77,801. The revenue derived from duty and distillery fees increased by Rs. 3,011, and that from license fees decreased by Rs. 4,80,812.

**23. Convictions for drunkenness and action taken against licensees for permitting it.**—

In Calcutta 5,599 persons were convicted of drunkenness as compared with 7,836 persons in the previous year, but no statistics were taken to show what proportions of these cases were due to country spirit, *tari* and foreign liquor respectively. The Commissioner of Police, Calcutta, attributes the cause of the decrease in the drunkenness in the town and suburbs to the reduced sale of liquor owing to the activities of the non-co-operators. Four cases were reported, one from each of the districts of Nadia, Faridpur, Bakarganj and Bogra, in which the vendors of country spirit had permitted drunkenness and disorderly conduct in or near their licensed premises. All these cases were dealt with under section 65 of the Bengal Excise Act. One *pachwai* vendor in Midnapore and one *tari* vendor in Calcutta were similarly dealt with.

**24. Distilleries and warehouses.**—There was no change in the number of contract distillers. Under Government order No. 440, dated 26th January 1922, the contractors, Messrs. Haji I-mail Sait and Sons and Messrs. Carew & Co., were allowed to recoup themselves by the addition of seven annas per L. P. gallon to their cost price of country spirit with effect from the 1st February 1922 until the losses alleged to have been incurred by them during the years 1919-20 and 1920-21, are wiped off. A pure yeast culture apparatus of Hansen's pattern is being set up at the Union distillery with a

view to obtaining a better yield per maund of materials used. On the recommendation of the Sanitary Department the spent wash discharged from the Russa distillery into Tolly's Nullah is being treated with lime, and the colloidal matter allowed to settle in specially made tanks before the wash is run into the Nullah pending the connection of the distillery with the Calcutta main sewerage drain in course of the current year. The water used in the Pabna warehouse is not reported to be of good quality.

On several occasions the supplies from distilleries to the bonded warehouses fell short of the prescribed minimum, and in some cases the position threatened to be serious. There was, however, no actual difficulty in supplying the retail vendors, and no shop had to remain closed for want of supply.

### TARI.

26. **The tree tax system in Hooghly and Howrah.**—The tree tax system which was introduced in the Sadar and Serampur subdivisions of the Hooghly district and the whole of the Howrah district (with the exception of the areas included in the Calcutta district) in the year 1918-19, continued in the same areas during the year under report.

In Hooghly there was no difficulty in settling the shops. As explained last year, the manufacture of *gur* or molasses is said to have declined considerably in this district owing to the restrictions under the tree tax system, but this system undoubtedly keeps a control over the consumption of fermented *tari*. It is reported that the system is not very popular with the vendors who have resorted to the practice of watering the *tari* in order to save their expenses on the tree tax and the increased rents of the trees demanded by the owners. The total number of tree-tapping licenses issued were :—

	1920-21.	1921-22.
(1) Number issued on application of vendors ...	1,048	854
(2) Number issued to tappers on their own application ...	Nil	Nil
(3) Number issued to tree owners for domestic consumption ...	1,617	6,823

The fermented *tari* revenue of the district decreased by Rs. 935 owing to considerable reductions allowed in license fees on account of reduced sales brought about by the anti-drink movement.

In Howrah also there was no difficulty in settling the shops, and as the Collector states, the general public are gradually getting accustomed to the system; but as in the last year, the tree owners were demanding increased rent for their trees. The number of tree-tapping licenses issued were :—

	1920-21.	1921-22.
(1) Number issued on application of vendors ...	1,760	1,363
(2) Number issued to tappers on their own application ...	2	Nil
(3) Number issued to tree owners for domestic consumption ...	2,715	5,736

The *tari* revenue of the district shows an increase of Rs. 5,988, though there was a decrease under the head "License fees" owing to the shops being settled at lower rates than in the previous year. But the receipt under the head "Tree-tax" was Rs. 45,283 against Rs. 29,907 during the last year. Out of this amount, Rs. 20,508 were paid by tree owners for domestic consumption against Rs. 8,678 paid in the previous year. The Collector considers the system to have been a financial success.

27. **Statistics.**—The total number of licenses issued for the sale of fermented and fresh *tari* decreased from 2,114 to 1,032, and the total receipts from Rs. 5,36,403 to Rs. 4,04,393.

28. **Fermented tari.**—The number of fermented *tari* licenses decreased from 620 to 586. The chief decreases occurred in Hooghly, Howrah, 24-Parganas and Calcutta, by 5, 3, 15 and 5 licenses respectively. The bulk of the fermented *tari* revenue was derived from the Burdwan and Presidency Divisions which contributed Rs. 3,74,371 out of a total revenue under this head of Rs. 4,02,235. This amount includes Rs. 20,946 and Rs. 17,112 as license fees, and Rs. 41,495 and Rs. 45,283 on account of tree tax for the districts of Hooghly and Howrah respectively. License fees including the tree tax fees decreased by Rs. 1,29,360 due to considerable remissions granted of license fees for decreased sales brought about by the anti-drink propaganda in connection with the non-co-operation agitation. The decrease was most marked in Burdwan (Rs. 2,522), Midnapore (Rs. 1,788), 24-Parganas (Rs. 40,609), Calcutta (Rs. 53,040), Dacca (Rs. 3,097), Mymensingh (Rs. 1,043), Dinajpur (Rs. 6,199), and Malda (Rs. 23,866), while there was an increase of Rs. 5,988 in Howrah.

29. **Fresh tari licenses.**—The number of fresh *tari* licenses decreased from 1,494 to 446, and the revenue from Rs. 4,808 to Rs. 2,158. The decrease in the number of licenses and revenue is due to the withdrawal of excise restrictions on unfermented date juice as an experimental measure in the districts of Dacca, Mymensingh, Faridpur, Bakarganj, Chittagong, Noakhali, Tippera, Hooghly, Howrah, 24-Parganas, Jessore and Murshidabad. The concession has ultimately been extended to all the districts in this Presidency with certain conditions for the tree tax area, viz., fresh date juice will not be drawn except in vessels coated with lime under Government order No. 115 T. A. I., dated 13th June 1922.

#### PACHWAI.

30. **Licenses.**—The total number of licenses issued for retail sale, home-brewing (annual) and manufacture on special occasions was 17,304 as compared with 36,222 in 1920-21.

	1920-21.	1921-22.
Retail sale ... ..	1,239	1,229
Home-brewing (annual) ...	34,538	15,624
Manufacture on special occasions ...	445	451

Owing to the enhanced retail price of the lower strength of country spirit, some of the lower classes in the districts of Bankura, Midnapore and Hooghly who cannot afford to pay for country spirits have taken to *pachwai*.

31. **Fixed-fee System.**—The Bengal fixed-fee system has been working very satisfactorily in the Asansol subdivision of the district of Burdwan since its introduction in the latter part of the year 1919-20. Out of Rs. 6,46,041, the total *pachwai* revenue of the district, Rs. 5,40,272, was derived exclusively from the Asansol subdivision.

From 1st April 1922 the system has also been introduced in the remaining portions of the Burdwan district and in the districts of Birbhum, Bankura, Midnapore, Hooghly, Murshidabad and Darjeeling for shops as noted in paragraph 2 (7) of this Report.

32. **Revenue.**—The revenue from retail license fees increased from Rs. 9,60,834 to Rs. 10,08,912. *Pachwai* occupies the first place in respect of excise revenue in the districts of Burdwan and Birbhum. There was an increase in the former district (Rs. 63,729), which was mainly due to the successful working of the *pachwai* shops in the Asansol subdivision as well as to larger consumption by miners and labourers of other classes, whose wages have gone up. The decrease was heavy in the districts of Bankura, Midnapore, 24-Parganas, Murshidabad, Rajshahi, Dinajpur, Jalpaiguri, Rangpur, Bogra, Malda and Darjeeling which was mainly due to the prevalence of the anti-drink agitation of the non-co-operation movement.

The revenue from home-brewing licenses decreased from Rs. 57,827 to Rs. 28,673 due to the anti-drink movement.

### SECTION III.—Foreign liquor.

34. **Clearances of foreign liquor from the Custom Houses, Calcutta and Chittagong.**—The following statistics showing clearances on payment of duty, both direct and from bond, from Custom Houses are quoted from statements furnished by the Collectors of Customs, Calcutta and Chittagong :—

	1920-21.		1921-22.	
	Calcutta.	Chittagong.	Calcutta.	Chittagong.
	Gallons.	Gallons.	Gallons.	Gallons.
Ale, beer and porter ...	714,338	5,653	789,885	2,240
Cider and other fermented liquors	7,238	63	2,736	...
	727,292		794,861	
<i>Spirits and Liqueurs.</i>				
Brandy ... ..	86,664	492	50,794	240
Whisky ... ..	218,241	2,244	205,539	2,080
Other sorts of spirits and liquors	300,187	311	291,287	292
Wines ... ..	115,417	552	63,521	1,028
	724,108		614,781	

The Collector of Customs, Calcutta, explains the statistics for the Port of Calcutta in 1921-22 as follows :—

*"Ale, beer and porter.*—With a great increase in importations from Germany from 8,934 to 75,961 gallons and some revival in the Japanese trade, from 106,150 to 135,555 gallons, there has been a decline by 42,559 gallons to 517,027 gallons in imports from the United Kingdom, the total for all countries showing an advance of 46,982 gallons or 6 per cent. to 778,283 gallons.

*Spirits.*—Several causes—the increased duty, the picketing of liquor shops by non-co-operators and the restriction of credits granted to Indian merchants by French export houses—have conspired to reduce the trade in *brandy* by more than half to 43,071 liquid gallons ; as usual, nine-tenths came from France. Higher duty and leaner purses reduced the consumption of *whisky*, and dealers began the year with too large stocks ; imports fell from 229,131 to 196,115 gallons, though clearances direct and from bond fell by some 13,000 gallons only. Imports from other countries than the United Kingdom were negligible. Stocks of *run* in bond at the beginning of the year were 147,426 gallons, and during the year 97,530 gallons were added : out of these quantities 85,447 gallons were cleared after denaturing in bond and 25,920 gallons as potable spirit. As the table shows, a further quantity of 116,671 gallons was denatured on importation.

*Wines.*—A period of trade depression has had a very adverse effect on this trade in all wines except vermouth. imports of which showed some advance from 17,679 gallons to 22,416 gallons."



The Customs Department have kindly furnished the following statistics of imports and issues on payment of duty of potable foreign spirits at the Calcutta Custom House :—

YEAR.	IMPORTED (L. P. GALLONS).				ISSUED ON PAYMENT OF DUTY (L. P. GALLONS).			
	Brandy, whisky, rum and gin.	Java arrack.	White and rectified spirits.	Total.	Brandy, whisky, rum and gin.	Java arrack.	White and rectified spirits.	Total.
1919-20	334,147	133,847	...	467,994	276,021	42,138	255	318,414
1920-21	292,667	168,477	319	461,763	268,037	78,162	319	346,518
1921-22	207,196	162,626	12,646	383,005	219,226	42,518	...	261,744

### WINES AND SPIRITS (OTHER THAN MEDICATED WINES AND COMMERCIAL SPIRITS) AND BEER.

**36. Licenses and Revenue.**—The total number of licenses issued for wholesale and retail vend was 810 against 727 in the preceding year. There were increases under heads "Restaurant" (1), "Bars" (2), "Temporary bars" (53), "Late closing" (36) and "Dining cars" (1) and decreases under heads "Wholesale" (3), "Retail off" (3) and "Steamers" (4). Large increases under heads "Temporary bars" and "Late closing" occurred in Calcutta and were due to the festivities in connection with the visit of His Royal Highness the Prince of Wales to the City in December last.

The total receipts from license fees amounted to Rs. 3,24,159 against Rs. 3,22,358 in the previous year.

The receipts from duty were Rs. 7,74,768 against Rs. 10,35,077 in the preceding year. The heavy fall in duty was mainly due to the abnormal fall in the consumption of Indian-made foreign liquors on account of the enhancement in the rate of duty.

**37. Rum and other potable foreign liquors manufactured in India.**—The following quantities of rum and other potable foreign liquors manufactured in India were issued during the year from distilleries and excise warehouses in Bengal :—

Place of manufacture.			Issued on payment of duty.	Issued at the concession rate of duty.	Issued duty free.
			L. P. gallons.	B. P. gallons.	L. P. gallons.
<i>Rum—</i>					
Konnagore	...	...	432	...	...
Russa	...	...	1,040	...	...
Asansol	...	...	13,809	150	...
Shahjehanpur	...	...	12,449	...	300
<i>Brandy—</i>					
Russa	...	...	440	...	...
<i>Whisky—</i>					
Russa	...	...	73	...	...

Asansol rum was issued at the concession rate of duty to the Canteen President, 2nd Battalion, Assam Rifles.

Duty-free issues of rum were made to the Medical College Hospital and to the Campbell Medical School, Calcutta.

38. **Locally-manufactured beer.**—The two breweries licensed in the preceding year took out licenses also during the year under report, but only the brewery at Sonada manufactured beer during the year. Owing to the difficulty of obtaining barley, the brewery at St. Mary's Seminary, Kurseong, remained closed throughout the year, though a license was taken by the Curator.

Duty was charged on 15,766 gallons against 11,701 gallons in the preceding year. Of this quantity, 7,884 gallons was sold to the military authorities and 7,882 gallons to the licensed vendors of foreign liquors and to the public.

Receipts from license fees and duty amounted to Rs. 6,405 against Rs. 3,400 in the previous year.

#### MEDICATED WINES AND RECTIFIED SPIRITS.

39. **Licenses and Revenue.**—The number of licenses for the retail sale of medicated wines and rectified spirits were 148 and 36, respectively, against 158 and 34 in the previous year. The revenue from license fees was Rs. 9,300 against Rs. 9,000 in the preceding year.

40. **Manufacture and issue of rectified spirits.**—Rectified spirits were manufactured in the distilleries at Asansol, Konnagore, Russa and Bahir-Mirzapur Road, Calcutta.

The following quantities of rectified spirits were issued during the year for medicinal, industrial and scientific purposes from distilleries and excise warehouses in Bengal:—

Place of manufacture.	On payment of duty.	Duty-free.	For manufacture of tinctures and absolute alcohol in bonded laboratories.
	L. P. gallons.	L. P. gallons.	L. P. gallons.
Asansol ...	7,068	1,650	27,396
Konnagore ...	6,444	2,788	4,349
Russa ...	7,335	32	...
Bahir-Mirzapur Road ...	1,729	176	11,703

Out of the above quantities issued on payment of duty, 4,063 gallons of Asansol spirit, 425 gallons of Russa spirit and 6 gallons of Bahir-Mirzapur spirit were issued at the concession rate of Rs. 5 per L. P. gallon. The introduction of the reduced rate of duty for medicinal purposes in March 1921 gave a great impetus to this branch of industry. This concession was granted not only to some Allopathic firms but also to Homeopathic firms and Kabirajes. Duty-free issues of Asansol spirit were made to the Director, Botanical Survey of India, to the Director, Zoological Survey of India, to the Superintendent, Ammunition Factory, Dum-Dum, to the Officer in charge, Mathematical Survey of India, and to the Chemical Examiner for Customs and Excise, Calcutta; of Konnagore spirit to the Officer in charge, Medical Store Depot, to the Superintendent, Dum-Dum Ammunition Factory, to the Principal, St. Joseph's College, and to the Photo-Zinco Office, Poona; of Russa spirit, to the Agricultural Chemist, Dacca, to the Fibre Expert, Dacca, to the Controller of Printing and Stamps, Calcutta, and to the Ammunition Factory, Dum-Dum; and of Bahir-Mirzapur spirit, to the Presidency College, Calcutta, to the Calcutta Corporation, to the Dacca University, to the Botanical Laboratory, University College of Science, Calcutta, to the Campbell Hospital and to the Principal, Bethune College, Calcutta.

Duty-free issues were also made through Messrs. Smith, Stanistreet & Co., Messrs. B. K. Pal & Co., and Dr. K. C. Bose from the warehouses attached to their bonded laboratories to charitable dispensaries in Bengal, Bihar and Orissa, and Assam.

41. **Manufacture of tinctures, etc., in bonded laboratories.**—Five bonded laboratories manufactured tinctures, etc., during the year under report. Duty was paid on 41,333 proof gallons of spirit contained in tinctures and medicinal preparations issued from the five laboratories, whilst medicinal preparations containing 11,383 proof gallons of spirit were issued duty free to charitable dispensaries in the various provinces.



## SECTION IV.—Hemp drugs.

## GANJA.

47. **Retail Licenses.**—The total number of licenses issued in the Presidency for the retail sale of *ganja* was 1,206 as compared with 1,267 in 1920-21. Seventeen shops were abolished in Khulna, nine in Nadia, eight in Jessore, six in Dinajpur, four in each of the districts of Faridpur and Bakarganj, three in each of the districts of Bankura, Murshidabad, Tippera, Bogra and Pabna, two in Malda, and one in each of the districts of Noakhali and Rajshahi as being unnecessary. Two new shops were opened in each of the districts of Hooghly and Dacca, and one in each of the districts of Burdwan and the 24-Parganas, with the approval of the Advisory Committees, to meet legitimate demands. The revenue from license fees amounted to Rs. 20,05,216 against Rs. 22,09,171 in the previous year.

48. **Consumption of ganja.**—The total quantity of *ganja* consumed in the Presidency amounted to 1,638 maunds 7 seers as compared with 1,840 maunds 26 seers in 1920-21, a decrease of 202 maunds 19 seers. Consumption decreased in twenty-two districts and increased in five. The greater part of the decrease occurred in the Dacca, Chittagong and Rajshahi Divisions. The decrease exceeded 10 per cent. in seven districts, viz., Murshidabad, Khulna, Mymensingh, Bakarganj, Chittagong, Pabna and Darjeeling, and 20 per cent. in Tippera (31½ maunds or 35·59), Malda (19½ maunds or 34·29), Jalpaiguri (9½ maunds or 32·75), Dinajpur (22½ maunds or 31·35), Rangpur (20 maunds or 30·88), Bogra (17 maunds or 29·49), Rajshahi (21 maunds or 25·32) and Birbhum (8 maunds or 21·87). Elsewhere in which a large decrease also occurred is Dacca (9 maunds 29 seers). The decrease in consumption was partly due to the temperance movement in connection with the non-co-operation agitation and partly to the enhanced retail selling prices of the drug from 1st October 1921. The abolition of a large number of shops also, to some extent, accounted for the fall in the consumption.

The increase exceeded 10 per cent. only in two districts: Burdwan (8½ maunds or 13·49) and Howrah (5 maunds or 12·97). It exceeded 3 maunds in Calcutta (9 maunds 27 seers), 24-Parganas (5 maunds 17 seers) and Hooghly (3 maunds 26 seers). The increase in Burdwan is reported to have been due to higher rates of wages paid to miners and labourers of all classes and to the development of industries in the Asansol subdivision. From Howrah it has been reported that the increase in consumption was due to a certain extent to the fact that many of the liquor consumers indulged in the smoking of *ganja* owing to the high price of country spirit. The increase in the 24-Parganas and Hooghly was due to the fact that people have resorted to *ganja* as a substitute for liquor which they have given up owing to the influence of the non-co-operation movement. The increase of 9 maunds 27 seers in Calcutta is negligible.

49. **Total revenue.**—The total receipts for the year amounted to Rs. 34,33,436 against Rs. 38,16,458 in 1920-21, a decrease of Rs. 3,83,022. The revenue from license fees decreased by Rs. 2,03,955 and that from duty by Rs. 1,79,067.

50. **Incidence of Taxation.**—Incidence of license fees per seer of *ganja* consumed was Rs. 30·6 and that of duty Rs. 20. The total taxation was Rs. 50·6 as compared with Rs. 50 in the previous year.

53. **Cultivation and outturn of ganja at Naugaon in Rajshahi.**—The number of applications to cultivate *ganja* received last season (1922) was 3,743 for an area of 7,332 bighas as compared with 2,542 applications for an area of 3,958 bighas in the previous year. Two thousand eight hundred and sixty-four licenses covering an area of 2,799 bighas 16 cottahs and 8 chittaks

were granted as compared with 1,993 licenses covering an area of 2,802 bighas 4 cottahs and 10 chittaks in 1920-21. The area actually cultivated with *ganja* was 2,800 bighas 13 cottahs and 4 chittaks against 2,700 bighas and 14 chittaks in the preceding year. The area under cultivation was sufficiently tested and as a result a very large number of cases of changes of plots was detected. These changes of plots are, however, reported to have been due to *bonâ fide* mistake of the cultivators. Three amins were appointed by the Co-operative Society to help the cultivators in measuring their licensed lands, but as the appointments were not made in time, the result was not very satisfactory. A suggestion has been made for the timely appointment of three well-qualified amins for the next *ganja* season (1923). The prospects of the crop were favourable at the beginning, but want of rain was felt in December 1921 and irrigation had been resorted to. In January 1922 a kind of caterpillar called "Hirkata" appeared all over the *ganja* mahal, and damaged the flowering tops to such an extent that it affected the outturn both in quantity and quality. The total quantity of *ganja* stored in the public golas amounted to 5,339 maunds 13 seers 7 chittaks as compared with 6,847 maunds 29 seers and 1 chittak in the preceding season.

#### BHANG.

58. **Licenses and Revenue.**—The number of retail licenses in the year under report was 266 against 261 in 1920-21. Two shops were opened in the 24-Parganas and three in Dacca—all with the approval of the Advisory Committees—to meet ascertained local demand. The total number of druggists' permits issued was 381 as compared with 355 in the preceding year. There were noticeable increases in the Presidency (9), Dacca (10) and Rajshahi (8) Divisions. The total revenue from license fees and duty amounted to Rs. 1,91,500 as compared with Rs. 1,77,635, an increase of Rs. 13,865.

59. **Consumption.**—There was, as in the previous year, an appreciable demand for *bhâng* in most of the Western Bengal districts. In Eastern Bengal, as usual, Dacca was the only district in which there was noticeable issue of the drug. Elsewhere the consumption was very small. The drug is generally used in the preparation of a drink by some sections of the community. It is also used in the preparation of Kaliraji medicines. The total consumption in the Presidency amounted to 674 maunds 13 seers against 780 maunds 3 seers in the previous year, a decrease of 105 maunds 30 seers. The decrease exceeded 5 maunds in Calcutta (56 maunds 20 seers), 24-Parganas (18 maunds 35 seers) and Midnapore (8 maunds 34 seers) and was due to the increase in the retail price, consequent upon the introduction of the fixed-fee system throughout the Presidency.

Two maunds and twenty seers of duty-paid *bhâng* were exported from Hooghly to French Chandernagore. Tippera supplied 17 seers to the adjoining State of Tripura.

#### CHARAS.

60. **Licenses and Revenue.**—The total number of retail licenses was 30 against 29 in the preceding year. An additional shop was opened in Birbhum to meet the demand. Two wholesale licenses were in force against four in the previous year. The margin of profit in the wholesale business is small whereas comparatively large capital is required. For this reason one wholesale license remained unsettled in Calcutta, while another at Dinajpur was abolished with effect from 1st October 1921 as being unnecessary. The total revenue amounted to Rs. 86,309 as compared with Rs. 67,693 in 1920-21, an increase of Rs. 18,616.

61. **Imports, Exports and Consumption.**—The total quantity of *charas* imported into Bengal was 28 maunds 27 seers against 23 maunds 33 seers in the preceding year. The wholesale dealers of Calcutta and Birbhum, as usual, imported the drug direct from the Punjab and supplied the retail vendors in the other districts.

The total issues to retail shops in the Presidency amounted to 27 maunds 28 seers as compared with 24 maunds 18 seers in 1920-21. There was a noticeable fluctuation in Calcutta—an increase of 2 maunds 19 seers, which has, however, been reported by the Collector not to be abnormal. The apparent increase, it has been stated, is due to the comparison with the low figures of consumption in 1920-21 owing to shortage of supply from May to July 1920, on account of the strike on the North-Western Railway, as reported last year.

The use of *charas* is practically confined to Western Bengal districts and its use in Eastern Bengal is extremely limited. There is one shop in each of the districts of Dacca, Bakarganj and Dinajpur. The consumers of the drug come from different sections of the community, but it is consumed chiefly by Punjabis, Peshwaries and up-countrymen of the labouring classes. It is also said to be popular with singers and members of *jatra* and theatrical parties, both men and women.

Ten seers of *charas* were exported to Bihar and Orissa and two seers to French Chandernagore.

#### SECTION V.—Opium.

62. **Restricted supply of opium.**—Under this system monthly issues of excise opium to retail shops are fixed according to *bonâ fide* local consumption. All the shops in Midnapore, Hooghly, Howrah, the 24-Parganas, Calcutta, Khulna, Bakarganj, Faridpur, Chittagong, Noakhali, Tippera and Jalpaiguri and a certain number of shops in Burdwan, Nadia, Jessore, Darjeeling, Mymensingh, Murshidabad and Rajshahi continued to work under this system. It was not found necessary to extend the system to any further areas during the year under report.

63. **License for retail sale.**—The total number of licenses issued for the retail sale of excise opium was 820 as compared with 835 in the previous year. Twenty-five shops were abolished during the year under report, viz., four each in Nadia, Jessore and Dinajpur, three each in Murshidabad, Bakarganj and Rajshahi, two in Bogra and one each in Faridpur and Pabna. Ten new shops were opened, viz., two each in Hooghly, Dacca and Chittagong, and one each in Burdwan, Bankura, the 24-Parganas and Tippera. All the new shops were opened with the approval of the Advisory Committees concerned.

64. **Permits and licenses under the Opium and Morphia Rules.**—The total number of permits and licenses was 1,240 as compared with 1,164 in 1920-21. The number includes 33 licenses to manufacturing chemists, 443 to dispensing chemists, 62 to Kabirajes and Hakims and 55 permits to permit-holders (total 593 for intoxicating drugs) and 38 licenses to dealers, 460 to chemists, 66 to persons approved under rules 21 (1) and 21 (2) of the Morphia Rules and 83 persons authorised under rule 22 of the same rules (total 647 for morphia drugs).

65. **Consumption.**—The consumption of excise opium during the year was 1,011 maunds and 18 seers as compared with 1,065 maunds and 34 seers in the previous year, showing a decrease by 54 maunds and 16 seers or 5·1 per cent. With the exception of Hooghly and Chittagong, where the increase being small does not call for any comment, consumption decreased in all the districts. The largest decreases occurred in Bogra (106 seers or 30·4 per cent.), Malda (322 seers or 26·8 per cent.), Rangpur (211 seers or 25·7 per cent.), Birbhum (218 seers or 25·6 per cent.), Darjeeling (46 seers or 20 per cent.), Jalpaiguri (60 seers or 19·8 per cent.), Dinajpur (144 seers or 19·7 per cent.), Bankura (136 seers or 17·3 per cent.), Murshidabad (154 seers or 17·2 per cent.), Jessore (95 seers or 15·3 per cent.), Khulna (127 seers or 15·1 per cent.), Rajshahi (70 seers or 14·05 per cent.), and Pabna (37 seers or 12·8 per cent.). The decrease in Calcutta was by 111 seers, but the percentage of decrease was small. The general fall in consumption was due mainly to the enhancement of the retail price and to the abolition of a number of shops.

66. **Total receipts.**—The total receipts amounted to Rs. 32,15,930 as compared with Rs. 34,00,913 in 1920-21. There was a decrease of Rs. 1,84,983 or 5·4 per cent., which was due to the fall in consumption.

67. **Morphia and opium pills.**—The use of morphia as a substitute for opium does not appear to have been prevalent in any of the districts. No sale of opium pills was reported during the year under report.

#### SECTION VI.—Cocaine.

70. **Licenses and revenue.**—Three hundred and thirty-four licenses were issued during the year to chemists and druggists for the sale of cocaine, as compared with 321 of 1920-21. Fifty-five permits for the possession of cocaine were issued free to managers of hospitals or dispensaries not under Government supervision, viz., eighteen licenses for tea gardens in Jalpaiguri, ten for charitable dispensaries in Burdwan, eight each in Calcutta and Tippera, five in 24-Parganas, two in each of the districts of Midnapore and Nadia, and one each in Khulna and Noakhali. Forty-four permits were issued to qualified medical practitioners and dentists, viz., twenty-three in Calcutta, ten in Pabna, four in Chittagong, two in each of the districts of Burdwan and Faridpur, and one each in Midnapore, Nadia and Jessore, for possession and use of the drug in the course of their practice.

71. **Preventive operations and illicit transactions.**—The abuse of cocaine continues in the Calcutta district and in the districts of the 24-Parganas and Burdwan. Two cocaine cases were detected in Midnapore. The number of persons convicted of illicit possession, sale or smuggling of cocaine decreased from 248 to 227. In Calcutta, the number was 209 as compared with 215 of 1920-21. An account of some important cocaine cases will be found in Section VII of the report.

The total quantity of cocaine seized in Bengal during the year was 462 ounces 30½ grains as compared with 294 ounces 106 grains in 1920-21. Only 2 ounces 59 grains were seized outside the Calcutta district, and of this quantity, 1 ounce 349½ grains were seized in the 24-Parganas. In Calcutta 167 ounces 230 grains were seized by Excise officers, 263 ounces 397 grains by Customs officers, 29 ounces 46 grains by Police officers, 10 grains by other officers.

#### SECTION VII.—Offences against the Excise and Opium Laws.

##### 73. Prosecutions and Conviction.—

The total number of persons arrested during the year was 6,762 as compared with 6,183 in the preceding year. Of these 6,356 were convicted during the year as compared with 5,764 in 1920-21. The number of arrests increased in 13 out of the 27 districts. This increase was most marked in Hooghly (284), Midnapore (187), 24-Parganas (174), Darjeeling (106), Mymensingh (96) and Faridpur (60). On the other hand there was a decrease in 14 districts, the largest being in Bakarganj (74), Murshidabad (73), Calcutta (65), Chittagong (63) and Jalpaiguri (54). In Hooghly the increase was mainly due to greater illicit tapping of palm trees for *tari* in the area where the tree-tax system is in force and to the import of French liquor into the district from Chandernagore. In Midnapore the illicit

manufacture of *pachwai* from coarse rice and illicit distillation of country spirit were the main reasons for the increase. As a result of the anti-drink movement in connection with the non-co-operation propaganda, a great deal of illicit manufacture of *pachwai* and illicit distillation of country spirit was indulged in, specially in the north-western portion of the district and in parts of the Ghatal and Tamluk subdivisions. The masses are reported to have practically been in sympathy with this form of crime and to have patronised the illicit distillers rather than resort to the licensed shops for their requirements, the idea being to cripple the revenue. For the same reason informers were unwilling to come forward, so that adequate action could not be taken against the offenders. In the 24-Parganas the increase was due to the illicit manufacture and possession of *tari*. In Darjeeling the increase was mainly due to illicit manufacture of *pachwai* and partly to illicit distillation. In Mymensingh the crime under the heads illicit distillation of country spirit, cultivation of hemp plant *ganja* and possession of *bhāṅg* increased considerably and is reported to have been due to the continuous obstruction offered to *bond fide* consumers in getting their supply of intoxicants from the licensed shops and partly to economic depression. The increase, in Faridpur, was due to the detection of petty cases for illicit possession of *bhāṅg*. The Collector reports "a large number of possession of wild *bhāṅg* cases was sent up during the year, but I have now stopped these prosecutions. Wild *bhāṅg* grows in abundance here and it is a clear case of hardship to send up men who collect *bhāṅg* for medicinal purposes and for the use of their cattle. The offence is trifling and technical and the drug is really an indigenous medicine for cattle. We wish to encourage the use of indigenous drugs rather than otherwise." The decrease in Bakarganj appears to have been due to the refusal of informers to assist the Excise officers for fear of social boycott and other oppressions. In Calcutta the work of the Preventive Branch with other branches of the department suffered a good deal during the year on account of the non-co-operation movement. Influenced by the preaching of the non-co-operators, many informers cut off their connection with the department. Moreover, the idea of immediate raid and detection with inadequate staff was abandoned on many occasions owing to the attitude adopted by the masses and the tendency to create trouble on the slightest pretext. Police help was also not always available as the police were otherwise busily engaged themselves. The decrease in Chittagong has not been satisfactorily explained and no explanations have been given.

**74. Classification of offences.**—Four hundred and thirty persons were arrested for "illicit distillation" and 208 for "possession or sale of illicit country spirit" as compared with 482 and 144 respectively in the previous year. The chief increases under these two heads taken together occurred in Darjeeling (30), Howrah (29), Midnapore and Mymensingh (27 each) and the 24-Parganas (15) and the chief decreases were in Bankura (41), Jalpaiguri (33), Bakarganj (25) and Burdwan and Chittagong (21 each). The decrease in Bankura is ascribed to the fact that offenders evaded detection by carrying on operations in jungles away from their houses; they would not even carry the liquor home for consumption. In Burdwan the decrease is ascribed to (1) the unwillingness on the part of the villagers to help the preventive officers with information, owing to the non-co-operation movement, (2) distillation of illicit liquor in open fields in the day time, keeping guard all round and taking particular care to keep the liquor and the implements outside the houses, (3) combination of petty village landlords with the illicit distillers from whom cheaper drink was available. The decreases in Bakarganj and Chittagong have already been alluded to in paragraph 73 above. A *chaukidar*, who was in the habit of distilling liquor in his own house, was arrested in Midnapore with some quantity of illicit country spirit and some active *mohua* wash. He was sentenced to pay a fine of Rs. 100. Suitable departmental action was also taken against him. In the district of Mymensingh the aborigines only had previously been known to be illicit distillers, but the detections during the year under report showed that the Muchis and Namasudras were also gradually resorting to this practice. In Jalpaiguri the *Paharias* still continue to be the offenders in this respect.



The number of persons arrested for "unlicensed sale of duty paid country spirit" fell from 115 to 108. The decrease took place mainly in Howrah and the 24-Parganas. Calcutta on the other hand showed an increase by 17 arrests.

Prosecutions for "illicit possession of duty paid country spirit" remained the same (29) as in the previous year.

There were 153 arrests for "illicit import, export or transport of country liquor" against 139 in the preceding year. The increase mainly occurred in the district of Hooghly. The arrests in this district were for the import of French liquor from French Chandernagore and were made by the two patrol parties stationed on the borders. In Darjeeling the smuggling of Nepal and Sikkim liquors was chiefly carried on by the Lepchas, the Bhutias and the hillmen living on the borders.

The arrests for "illicit sale of foreign liquors" fell from 88 to 49 or by 39 persons. Calcutta alone showed a decrease by 41 persons. In this district (Calcutta) the Manager of the "Berkely House Syndicate" (a boarding establishment) in Theatre Road was prosecuted for illicit sale of foreign liquor and sentenced to pay a fine of Rs. 200.

The prosecutions under head *tari* increased from 1,524 to 1,928 or by 404. This form of crime is common amongst the lower classes (especially the up-country people) in the Presidency and Burdwan Divisions, and the increase has no special significance. In the 24-Parganas district a *chaukidar* was convicted for possession of one maund of *tari*.

The number of persons arrested for "illicit manufacture, possession or sale of *pachwai*" increased from 1,940 to 2,299 or by 359. The increase was marked in Midnapore (161), Darjeeling (81), Burdwan (70), Bankura (48) and Mymensingh (25). The increase in Midnapore has already been explained in paragraph 73 above. In Darjeeling the majority of the cases were detected in the Siliguri subdivision for home-brewing of more than 12 seers of *pachwai* at a time or for possession of *pachwai* beyond the limit allowed by the rule. The accused all belonged to the aboriginal classes. In Burdwan the increase was due to the picketting of the *pachwai* shops, as a result of which the consumers who are generally low class people resorted to illicit manufacture. The increase in Bankura was due to a similar reason. The Santhals in the south and south-west of the district have been excited and have taken to illicit manufacture much more largely.

The arrests for "illicit cultivation of poppy" remained the same (3) as in the previous year.

Taking the figures under the two heads "illicit opium" and "treasury opium" together, the number of arrests fell from 372 to 289 or by 83 persons. There had been a decrease last year by 152 from the previous year; so the further decrease is not satisfactory. The chief decreases took place in Calcutta (26), Burdwan and Hooghly (12 each) and 24-Parganas (10). Midnapore only showed an increase by 21 persons. The total quantity of opium seized in Bengal amounted to 54 maunds and 30 seers, of which 42 maunds and 17 seers were seized in Calcutta alone. Ten maunds and 18 seers were seized by the special staff at different railway stations. The Customs officers, Calcutta, made 32 seizures on board the vessels in the port of Calcutta, amounting to 5 maunds and 18 seers. Twenty-seven maunds and 24 seers were seized by the Calcutta Excise officers as compared with 33 maunds and 8 seers in the previous year; 1 maund and 24 seers, 27 seers and 11 seers were seized by the Howrah district police, Calcutta police and Howrah Railway police, respectively. Some important arrests were made by the Calcutta Excise and special staff of which details have been given in the Excise Supplement to the *Criminal Intelligence Gazette*. Mention may be made of three important cases detected during the year by the Excise Preventive Force, Calcutta. In the first case, the Superintendent of Excise, Detection Branch, arrested one A. W. R. Field, an Anglo-Indian opium carrier, with one of his associates for illicit possession of 2 maunds of opium. For some time past the Calcutta smugglers have been employing Anglo-Indian and others who live in the European style for carrying contraband opium from

up-country on their behalf, and as these carriers generally travel 1st and 2nd class they can often with impunity carry a large quantity of opium with their personal luggage. The first accused in the case referred to above was for a long time in the employ of a notorious opium smuggler of Calcutta, on whose behalf he used to carry contraband opium in large quantities from up-country. His movements were carefully watched for some time and as a result, his room at Sooterkin Lane, Calcutta, was searched immediately after his arrival on one occasion and the contraband opium was seized. He was prosecuted and sentenced to one year's rigorous imprisonment and a fine of Rs. 500, in default six months' further rigorous imprisonment, his associate being discharged for want of sufficient evidence. He preferred an appeal before the Hon'ble High Court, which was dismissed. In the second case, one Gholam Rasul Peshwari, an old opium smuggler, was arrested for illicit possession of 1 maund and 25 seers of opium and was prosecuted before a Presidency Magistrate. The trial was proceeding when the year closed, but he has subsequently been convicted and sentenced to a fine of Rs. 500 in default to six months' rigorous imprisonment. He had previously been convicted at Howrah for a similar offence. He owns a number of fruit stalls in Harrison Road and the College Street Market, Calcutta. He is reported to be carrying on the smuggling business on an extensive scale in partnership with another notorious opium smuggler of Calcutta. His store room in Mirzapore Street, in a respectable locality, was searched and the contraband opium was seized. In the third case, one Chong Hai Sheen *alias* Ted Sheen Chinaman was arrested and prosecuted along with Ah Pin Chinaman, another suspected Chinese smuggler in Calcutta, for illicit possession of 1 maund and 36 seers of opium and 130 ounces of cocaine. This Ted Sheen Chinaman is said to be a partner of Ah Pin Chinaman and receiver of contraband articles; just before the detection, they negotiated to sell 5 ounces of cocaine to a bogus purchaser set up by the Inspector of Excise; but as they demanded part payment in advance the negotiation fell through. However, a careful watch was kept and the contraband articles were found on a search of the shoe shop at Ted Sheen Chinaman in Bentinck Street. He was sentenced to six months' rigorous imprisonment, but the other accused was discharged for want of sufficient evidence. The business in opium smuggling is so lucrative that it is reported that sometimes even railway employees have taken part in it. Two such instances are noted below. One Sahamat Ali, a parcels clerk, was prosecuted along with a Railway cooly for illicit possession and import of some 13 seers of opium. These two men had arrived by the Parcels Express train and the cooly was arrested on information when removing a basket containing opium. In the course of the investigation the principal offender, the parcels clerk, was arrested. He was sentenced to 6 months' rigorous imprisonment, and other accused was sentenced to 3 months' rigorous imprisonment. On an appeal before the Sessions Judge, the second accused was acquitted, but the sentence on the parcels clerk was confirmed. In another instance, one Har Nandan Singh, a Treasure guard belonging to the East Indian Railway, was arrested for illicit possession and import of 11 seers of opium. This man used to visit Delhi on duty and bring contraband opium on behalf of a Calcutta smuggler. He was prosecuted and sentenced to 2 months' rigorous imprisonment and a fine of Rs. 500. On appeal the term of imprisonment was reduced to 7 days.

The following are some of the important cases of opium seizures without detections :—

- (1) One parcel from Delhi to Calcutta (Burra Bazar) containing 19 seers of opium.
- (2) One parcel from Sabzimundi to Calcutta containing 38 seers of gola opium.
- (3) One parcel from Delhi to Calcutta containing  $23\frac{1}{2}$  seers of opium.
- (4) One parcel from Delhi to Calcutta containing 25 seers of opium.
- (5) One parcel from Rampore State to Calcutta containing 13 seers of opium.



- (6) One parcel containing two packages from Bareilly to Calcutta 27½ seers of opium. The opium was found inside sewing machine covers and the parcel was addressed to the Standard Sewing Machine Company, Calcutta.
- (7) One parcel from Lucknow to Calcutta containing 19½ seers of gola opium.
- (8) One parcel from Bukhtiarpore to Calcutta containing 54 seers of Kabuli gola opium.
- (9) One parcel from Kiul to Calcutta containing 29 seers of Kabuli gola opium.
- (10) One parcel from Agra to Calcutta containing about 12 seers of Kabuli gola opium.
- (11) One parcel from Jaypore to Calcutta containing 10 seers of gola opium.
- (12) One parcel from Nellimara to Howrah containing 10 seers of Treasury opium.

All the above parcels were seized after unsuccessful attempts to arrest the consignees or their agents. In some cases the parcels clerks were suspected to be in league with the smugglers.

In 17 registered postal parcels, 55 seers of opium were seized during the year under report. The parcels were all sent under fictitious names and addresses and attempts at detection proved unsuccessful.

The methods adopted by the smugglers to carry on the illicit trade were the same as in previous years; no new method seems to have come to light during the year.

Two hundred and eighteen persons were arrested for "illicit possession or sale of *madak* or *chandu*" as compared with 290 in the preceding year.

The arrests for "illicit cultivation or possession of *ganja* and *bhang*" rose from 87 to 118 or by 31. Mymensingh was principally responsible for the increase. One Sambhu Mali was arrested in this district for illicit cultivation of 8 *ganja* plants; he was prosecuted and sentenced to one month's rigorous imprisonment. In the same district, another offender was twice arrested during the year for illicit import and possession of *ganja*. He was prosecuted on both occasions and sentenced to rigorous imprisonment. In Rangpur the conduct of the Treasury guards was not above suspicion in connection with the steady disappearance of *ganja* from the warehouses; subsequent to the theft of 15½ seers of *ganja* from the Sadar *ganja* gola in October 1921, two police constables and the father of one of them were arrested for illicit possession of 144 tolas of *ganja* and were convicted. In this district a servant of the agent of the *Ganja* Cultivators' Co-operative Society was prosecuted for taking out 5 tolas of *ganja* from the gola where he went to assist at the issue of the drug. He was convicted and sentenced to one month's rigorous imprisonment. In the *ganja* mahals of the Nagaon subdivision, (Rajshahi district) 52 cases of smuggling of non-duty paid and green *ganja* were detected as compared with 29 in the preceding year. Of these 13 were important cases. Three cases, in which the quantities were comparatively large, are noted below:—

- (1) One Isab Pramanik and another person were caught carrying two bundles of green *ganja*. He had 9 seers 6 chittaks of green non-duty paid *ganja* and the accomplice, who ran away, had 8 seers 8 chittaks of *ganja* which he threw away. The case against him was pending at the close of the year; his accomplice was also sent up for trial but was acquitted.
- (2) One Surendra Nath Pal was arrested for illegal possession of 19½ seers of non-duty paid *ganja* and was sentenced to 6 weeks' rigorous imprisonment.
- (3) One Rajani Rishi was prosecuted for illegal possession of 8½ seers of non-duty paid green *ganja* and was sentenced to one month's rigorous imprisonment.

The prosecutions for "unlicensed sale of hemp drugs" decreased from 207 to 148 or by 59. There was no marked decrease in any of the districts except in the 24-Parganas (16). There were 173 arrests for "illicit possession of *ganja*" against 133 in the preceding year. The fluctuations were not very great in any of the districts except an increase of 35 in Rajshahi. Arrests for "illicit possession of *charas*" slightly increased from 3 to 5. The arrests under the head "illicit possession of *bhang*" increased from 226 to 294. The increase was marked in Faridpur (72) and Mymensingh (22). The large increase in Faridpur has been explained in paragraph 73 above. Wild *bhang* grows in abundance in many of the districts of North and East Bengal. The prosecutions for "unlawful import, export or transport of hemp drugs" decreased from 41 to 25.

There were 227 arrests for "illicit sale or possession of cocaine" as compared with 277 in the preceding year. This indicates a further decline in detections, which is not a satisfactory feature, there having been a decrease last year from 324 in the previous year. The decrease was large in Calcutta (18). The crime is very prevalent in Calcutta, where 222 persons were arrested. The district of 24-Parganas comes next, with an arrest of 22 persons. In this district the Barrackpore subdivision with its mill areas continued to be the most important field for smuggling. Two cases of special importance are noted below:—

One Ojagir Das was arrested in the Barrackpore subdivision for illicit possession of 5 drams of cocaine and was convicted and sentenced to one month's rigorous imprisonment and to pay a fine of Rs. 500, in default to undergo 5 month's more rigorous imprisonment. This man is the principal smuggler at Titagarh and is the proprietor of more than one cocaine den in the locality. He is reported to have amassed his fortune by dealing in this drug. He had so long eluded the vigilance of the Preventive Officers as he would not personally handle the drug. In Calcutta, one A. E. Vietch, belonging to the European crew of the P. and O., SS. "*Sicilia*" was arrested with some 7 ounces of cocaine. He is said to have been in the habit of bringing this drug from England in this steamer and to dispose of it to the local smugglers. On this occasion also he is suspected to have brought a fairly large quantity and to have disposed of the greater part of it by the time the information was received. He was prosecuted and sentenced to pay a fine of Rs. 1,000, in default to undergo three months' rigorous imprisonment.

*Statement showing the quantity of Salt in Bonded Warehouses and afloat on the river Hooghly on the 31st day of January 1923 and transactions during the half-month from the 16th to the 31st January 1923.*

Description of Salt.	In Sulkea Government godas (Bonded).	Quantity afloat.	Total.	TRANSACTIONS DURING HALF-MONTH FROM THE 16TH TO THE 31ST JANUARY 1923, INCLUSIVE.			
				Quantity, on which duty has been paid.	Manifested quantity arrived in the port of Calcutta.	Deliveries from ship-board for consumption and for inland bonded warehouses.	Deliveries from bonded warehouses for consumption and for inland bonded warehouses.
	Mds. Srs.	Mds.	Mds. Srs.	Mds.	Mds.	Mds.	Mds.
<b>United Kingdom—</b>							
Liverpool and other Panga salt	877,674 0	118,500	496,171 0	261,660	205,694	66,790	114,900
<b>Other European countries—</b>							
Spanish salt	472,704 0	396,521	569,225 0	107,650	441,001	35,800	12,100
Hamburg and Bremen salt.	269,173 0	3,745	262,918 0	20,765	54	825	22,550
Hamburg and Bremen rock salt.	2,000 0	...	2,000 0	...	...	...	...
Port Said salt	846,753 0	32,672	879,425 0	239,700	...	124,200	75,288
<b>Aden and Red Sea—</b>							
Aden salt	808,980 20	223,154	1,092,131 20	401,000 (a)	188,846	377,668	129,700
Salif salt	...	...	...	...	...	...	...
Salif rock salt	...	...	...	...	...	...	...
Rawayah salt	...	...	...	...	...	...	...
Massawah salt	346,722 10	266,694	613,416 10	147,950	171,500	110,240	15,700
<b>Muscat and Persian Gulf—</b>							
Muscat, Lingah and Hanjam salt.	...	...	...	...	...	...	...
Muscat, Lingah and Hanjam rock salt.	...	...	...	...	...	...	...
<b>British India—</b>							
Bombay salt	...	...	...	28,538 (b)	23,445	28,262	...
Madras salt	...	...	...	...	...	...	...
Tuticorin salt	26,200 0	...	26,200 0	...	...	...	...
Kyalpatam salt	42,463 0	...	42,463 0	2,000	...	...	...
<b>Total</b>	(c) 3,212,669 30	1,041,286	4,283,955 30	1,205,868	1,006,540	743,785	868,288

Written off during the half-month—

Wastage in Sulkea godas

Abandoned and destroyed

In transit—

Spanish salt

Port Said salt

Aden salt

Massawah salt

Mds.

1,856

128

8,680

600

5,140

6,900

(a) Includes 500 maunds passed free of duty for pottery-works.

(b) Duty on this quantity was paid at Bombay.

(c) Besides 46,796 maunds are in balance in stock in the private licensed warehouses at Ramkrishnapur.

S. N. GUPTA,

Assistant Collector of Customs for Imports.

CALCUTTA CUSTOM HOUSE, the 12th February 1923.

## Vital Statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 27th January 1923.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			DEATHS REGISTERED.													Total of corresponding week of the previous year.													
			Male.	Female.	Total.	Number registered (excluding still-borns and still-registers).	Still-borns registered.	Cholera.	Smallpox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Typhoid.	Influenza.	Pneumonia.	Phthisis.	(Other respiratory diseases).	Injuries.	Deaths from child-birth.	(Other causes).	Male.	Female.	Total.				
Calcutta	1	Calcutta	617,850	290,261	907,851	437	34	15	7	...	19	13	...	...	6	28	33	10	7	63	33	78	10	1	188	323	280	230	340			
Burdwan	2	Amraol Mining Settlement.	176,814	152,339	329,333	192	1	1	...	...	4	...	...	...	...	17	8	...	...	16	3	16	6	...	60	63	74	61	42	103		
Howrah	3	Howrah	198,472	66,329	195,301	90	3	4	...	...	4	3	...	...	...	20	9	9	1	13	...	8	...	...	31	60	46	106	69	65	124	
Dacca	4	Dacca	67,323	52,117	119,450	77	4	...	...	...	1	...	...	...	1	25	3	4	1	6	1	3	...	...	21	37	27	64	27	22	59	
24-Parganas	5	Maniktab	40,995	26,376	67,372	12	3	...	...	...	7	...	...	...	...	4	5	1	3	6	2	8	...	...	16	26	25	61	12	10	32	
	6	Bhatpara	45,723	19,886	65,609	15	...	...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	3	3	...	3	8	10	16	1	3	4
	7	Coolpur-Chitpur.	34,269	20,165	54,474	16	3	...	1	...	...	...	...	...	...	6	1	...	...	4	1	1	...	...	2	9	7	16	13	11	23	
	8	Titagarh	24,523	13,918	32,431	14	...	...	...	...	10	...	...	...	...	1	...	...	...	...	...	...	...	4	4	8	11	19	11	8	19	

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 5th February 1923.



## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 14th February 1923.

**Summary.**—Light rainfall was general throughout the Presidency. It has facilitated the agricultural operation for jute and autumn paddy and benefited the late sown spring crops generally. Transplantation of summer rice is nearly finished and harvesting of spring crops continues. The average price of common rice for the province has fallen by about 0·1 per cent. as compared with that of the previous week. Test works have been opened in parts of Rajshahi district. The total number of persons employed up to date was 330.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	1·08	6	6	Lands are being ploughed for <i>aus</i> paddy and jute cultivation in Baraset. Effects of weather on crops are good. Fodder and water are sufficient.
	Diamond Harbour.	0·55	7½	7½	
	Barrackpore ...	1·51	6½	6½	
	Baraset ...	1·15	7½	7½	
	Basirhat ...	1·99	8	7	
2	NADIA ...	1·93	7½	7½	Weather seasonable. Prospects of standing crops are fair. Fodder and water are sufficient. Cattle-disease is reported from police-stations Santipur, Chapra and Nakashipara.
	Kushtia ...	0·63	8	8	
	Meherpur ...	1·80	6½	8	
	Chuadanga ..	2·20	6½	6½	
	Ranaghat ...	1·13	6½	6½	
3	MURSHIDABAD	1·10	8½	8½	Weather cloudy. The recent rains have been beneficial to wheat and barley and will help ploughing operations. Prospects of standing crops are fair. Harvesting of winter paddy is finished. Fodder is sufficient. The export of rice is reported from Jaugipur.
	Lalbagh ...	0·98	8½	8½	
	Jangipur ...	0·93	8½	8½	
	Kandi ...	2·00	9½	9½	
4	JESSORE	0·54	8	8	Harvesting of <i>rabi</i> crops continues. The recent rain has helped the agricultural operations. Prospects of standing crops are fair. Export of paddy continues from Bongaon. Fodder and water are sufficient.
	Jhenidah ...	2·39	8	8	
	Magura ...	1·16	7½	8	
	Narail ...	Nil	8	8	
	Bongaon ...	0·70	7½	7½	
5	KHULNA ...	1·32	8	8	Weather seasonable. The recent rains have been beneficial to <i>rabi</i> crops. Fodder and water are sufficient.
	Satkhira ...	1·23	8	8	
	Bagerhat ...	1·26	7½	7½	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEKRS. PER MUPKE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	2.05	8	8	Weather cloudy and rainy. Prospects of <i>rabi</i> crops are fair. Sugarcane is damaged to some extent in Asansol. Potatoes are still being harvested.
	Asansol ...	2.46	8	8	
	Kutwa ...	1.93	8	9	
	Kalna ...	1.94	7½	7	
7	BIRBHUM ...	3.09	8½	8½	The recent rain has done good to the standing crops. Fodder and water are sufficient. Cattle-disease is reported from the Dybrajpur thana.
	Rampurhat ...	1.22	8	8½	
8	BANKURA ..	3.57	8½	8	Weather cloudy with heavy showers. Condition of standing crops is good. Export of rice and paddy continues. Harvesting of potatoes is going on. Cattle-disease is reported from the Gangajalghati thana.
	Vishnupur ...	1.41	8½	8½	
9	MIDNAPORE ...	3.41	8½	8½	Prospects of sugarcane, mustard, linseed and rape crops are favourable. Fodder is sufficient. Cattle-disease is reported from the Daspur thana.
	Jhargram ...	1.32	10	10	
	Ghatal ...	0.50	7½	7½	
	Tamluk ...	0.51	7	7	
	Contai ...	1.04	9	8	
10	HOOGLY ...	1.08	5½	6	The price of rice is rising at Sadar. The effects of weather are favourable. Fodder is sufficient.
	Serampore ...	1.07	6½	6½	
	Arambagh ...	1.34	8½	8½	
11	HOWRAH ...	1.41	6½	6½	The recent rain is beneficial to <i>boro</i> paddy. Cutting of sugarcane is proceeding.
	Uluberia ...	1.44	7	7	
12	RAJSHAHI (RAMPUR-BOALIA).	0.62	7½	7	Weather generally cloudy. Prospects of standing crops are fair. Fodder is sufficient. Test works have been opened at Atrai, Karchmaria, and Kaligunj Nannat roads. Total number of persons employed up to date is 330.
	Naogaon ...	(n)	(n)	7½	
	Nator ...	0.61	7½	7½	
13	DINAJPUR ...	0.24	8	8	Harvesting of mustard is almost finished. Water is sufficient.
	Thakurgaon ...	0.15	9½	9½	
	Balurghat ...	0.40	8	8	
14	JALPAIGURI ...	Nil	7½	7½	Condition and prospects of standing crops are good.
	Alipur ...	0.48	8	8	

(n) Report not received.



Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN MERRA, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DAIJEEELING ...	Nil	5	5	Sowing of maize has commenced. Wheat and potatoes are progressing well. Fodder and water are sufficient. Cattle-disease is reported from some places.
	Kurseong ...	1.02	6	6	
	Siliguri ...	Nil	8	8	
	Kalimpong ...	0.03	6½	6	
16	RANGPUR ...	0.50	7	7	Weather cloudy. Prospects of standing crops are good. Fodder and water sufficient.
	Nilphamari ...	Nil	8	8	
	Kurigram ...	0.88	7½	7	
	Gaibandha ...	0.26	7½	7½	
17	BOGRA ...	0.70	8½	8½	The harvesting of sugarcane is going on. Prospects of <i>rabi</i> crops are fair. The land is being prepared for jute and other <i>aus</i> crops.
18	PABNA ...	1.47	7½	7½	Prospects of winter crops are fair. The stock of rice is sufficient. Harvesting of mustard is going on. The pressing of sugarcane is in progress. Cattle-disease is reported from the Belkuchi police-station. Recent rains will be very useful for preparatory tillage of ground for jute crop and cultivation of <i>aus</i> paddy.
	Sirajganj ...	0.91	6½	6½	
19	MALDA ...	0.80	8	8	Prospects of standing crops are fair. Recent rain has somewhat benefited the standing crops.
20	COOCH BEHAR	0.80	8½	8½	Weather seasonable. Condition of standing crops are favourable. The preparation of lands for <i>bitri</i> paddy and gathering of mustard seeds are going on. Fodder and water are sufficient.
21	DACCA ...	0.61	8	8	Weather cool and cloudy. The recent rainfall has benefited the <i>rabi</i> crops. Ploughing of fields for jute and paddy are going on. Fodder and water are short in the north of Sadar subdivision.
	Manikganj ...	1.12	8	8	
	Narayanganj ...	0.81	8	8	
	Munshiganj (a)	1.23	7½	7½	
22	MYMENSINGH ...	0.54	7	7	Weather cloudy. Fodder and water are sufficient. The transplantation of <i>boro</i> paddy is finished. The rice market is steady.
	Jamalpur ...	0.92	8	8	
	Tangail ...	Nil	6½	6½	
	Netrokona ...	0.48	7½	7½	
	Kishorganj ...	0.85	7½	7½	

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	0.80	7½	7½	Weather cloudy. Prospects of standing crops are not quite good in certain areas. Fodder is sufficient. Lands are being prepared for the cultivation of jute and paddy.
	Goalundo (Rajbari).	1.24	7½	7½	
	Madaripur ...	0.44	7½	7½	
	Gopalganj (a) ...	Nil	8	8	
24	BAKARGANJ (BARISAL).	0.75	{ 6½ 5½† }	{ 7½ 5½† }	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	1.22	7	7	
	Patuakhali ...	1.42	7½	7½	
	Dakshin Shabaspur (Bhola).	0.75	7	7	
25	CHITTAGONG ...	0.99	{ 6½ 6½*	{ 6½ 6½*	Cultivation of <i>pania aus</i> is begun in some places. Weather seasonable. Prospects of standing <i>rabi</i> crops are good. Cattle-disease is reported from Satkania. Water and fodder are sufficient. <i>Panga</i> salt is selling at 13 seers per rupee at Sadar subdivision and 10½ seers at Cox's Bazar.
	Cox's Bazar ...	0.35	7	7	
26	TIPPERA (COMILLA).	0.28	7½	7½	The recent rainfall has been beneficial to <i>rabi</i> crops and their prospects are fair at Brahmanbaria and good elsewhere. Cattle-disease is reported from the Brahmanbaria subdivision.
	Brahmanbaria	0.64	7½†	7½†	
	Chandpur ...	0.88	6½	6½	
27	NOAKHALI ...	0.42	7	6½	Weather cloudy. Prospects of <i>rabi</i> crops are good.
	Feni ...	0.35	8	8	
28	CHITTAGONG HILL TRACTS.	1.14	8	6½†	Prospects of crops are favourable. Fodder and water are sufficient.
29	TRIPURA STATE	1.35	7½	8	Weather seasonable. Transplantation of <i>boro</i> crops is nearly finished. Clearing of <i>jhoom</i> for next crops is going on. Plucking of <i>kapas</i> is finished. Prospects of standing crops are fair. Fodder and water are sufficient except in Khowai. Condition of cattle is good. Cleansed cotton is selling at Rs. 20 to Rs. 35 per maund. Jute selling at Rs. 7 to Rs. 9 per maund.

\* Burma rice.

† Old rice.

(a) The rainfall at Haridampur, which is very near to Gopalganj, is shown here.

Dacca, the 17th February 1923.

J. GHOSH, for Director of Agriculture, Bengal.

## Monthly Weather and Crop Report of Bengal for January 1923.

I. **Character of the season.**—There was practically no rainfall during the month. The usual rainfall statement is appended.

II. **Progress of agricultural operations.**—Reaping of winter paddy was finished; threshing was in progress. Transplantation of summer rice was well advanced. Cutting of sugarcane, harvesting of early oilseeds, potatoes and pulses proceeded under favourable conditions. Preparation of lands for jute and autumn paddy commenced. Some rain would have facilitated the latter operation.

III. **State of standing crops.**—The standing crops were generally reported to be fair but in some places lack of moisture was reported.

IV. **Prospects and probable outturn.**—Winter rice and sugarcane yielded about 98 and 79 per cent. of the normal respectively. A fairly satisfactory outturn of spring crops is anticipated.

V. **Damage to standing crops.**—No damage to the standing crops was reported from any district.

VI. **Condition of agricultural stock.**—The condition of agricultural stock was reported to be fair on the whole. Sporadic cases of cattle disease were, however, reported from eleven districts.

VII. **Failure of pasturage and fodder.**—No insufficiency of fodder was reported from any part of the province except in Nadia.

VIII. **Prices of food-grains.**—During the second fortnight of the month under review the price of common rice rose in four districts, fell in six and remained stationary in the rest. It varied from 5 seers 5 chittacks per rupee at the 24-Parganas to 9 seers a rupee at Dinajpur.

IX. **Condition of agricultural people.**—The condition of the agricultural population in the flood-affected tracts is gradually improving. Elsewhere the condition is generally fair.

R. S. FINLOW,

Director of Agriculture, Bengal (off.).

Dacca, the 13th February 1923.

Statement showing the normal and actual rainfall in each district during January 1923.

Division.	District.	Normal district rainfall for the month of January.	Actual district rainfall for the month of January 1923.	Variations from the normal.	Division.	District.	Normal district rainfall for the month of January.	Actual district rainfall for the month of January 1923.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency ...	24-Parganas ...	0.46	0	-0.46	Rajshahi- concd.	Rangpur ...	0.37	Nil	-0.37
	Onkutta ...	0.37	0.01	-0.36		Bogra ...	0.29	Nil	-0.29
	Nadia ...	0.35	0	-0.35		Fabna ...	0.19	Nil	-0.19
	Murshidabad ...	0.27	0	-0.27		Malda ...	0.39	0	-0.39
	Jessore ...	0.44	Nil	-0.44	Dacca ...	Dacca ...	0.36	Nil	-0.36
Burdwan ...	Khulna ...	0.34	Nil	-0.34		Mymensingh ...	0.35	Nil	-0.35
	Burdwan ...	0.43	Nil	-0.43		Faridpur ...	0.31	Nil	-0.31
	Birbhum ...	0.40	Nil	-0.40		Baharyanj ...	0.43	Nil	-0.43
	Bankura ...	0.29	0	-0.29	Chittagong ...	Chittagong ...	0.20	Nil	-0.20
	Midnapore ...	0.21	Nil	-0.21		Tippura ...	0.41	Nil	-0.41
Rajshahi ...	Hooghly ...	0.38	0	-0.38		Noakhali ...	0.26	Nil	-0.26
	Howrah ...	0.46	0	-0.46		Chittagong Tracts. Hill ...	0.34	Nil	-0.34
	Rajshahi A. ...	0.44	Nil	-0.44		Cooch Behar ...	0.23	Nil	-0.23
	Dinajpur ...	0.28	Nil	-0.28		Tripura State ...	0.43	Nil	-0.43
	Jalpaiguri ...	0.48	0	-0.48					
	Darjeeling ...	0.33	Nil	-0.33					

**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 10th February 1923.**

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1923.					
4th February	7 A.M.	36.90	36.90	36.90	P. W. D. datum 6.25 ft. above Kidderpore old dock sill.
5th	7 "	36.80	36.80	36.90	
6th	7 "	36.75	36.75	36.85	
7th	7 "	36.70	36.70	36.80	B. M. on College step 64.93.
8th	7 "	36.70	36.70	36.80	Value of zero 0.00 P. W. D.
9th	7 "	36.70	36.70	36.80	
10th	7 "	36.70	36.70	36.80	

		Old value.		According to P. W. D. datum.	
The previous year	Highest water-level	on 15th September 1922	...	61.75	
Ditto	Lowest	on 27th and 28th April and 9th May 1922	...	84.70	
Record	Highest	69.25 on 26th August 1879	...	64.44	
Do.	Ditto	69.08 on 9th September 1885	...	64.27	
Do.	Ditto	68.80 on 25th August 1906	...	63.47	
Do.	Ditto	68.21 on 26th August 1890	...	63.40	
Do.	Lowest	87.68 on 25th April 1884	...	82.82	
Do.	Ditto	88.18 on 14th and 15th April 1883	...	83.82	
Do.	Ditto	39.02 on 21st and 22nd April 1897	...	34.21	
Do.	Ditto	89.28 on 6th and 7th May 1908	...	34.47	

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for *Subdivisional Officer*,  
BOALIA, the 10th February 1923. I. D., Jangipur.

**Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 10th February 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923.					
4th February	7 A.M.	7.2	7.2	5.9	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
5th	7 "	7.4	7.4	5.8	
6th	7 "	7.4	7.4	5.7	
7th	7 "	7.3	7.3	5.5	
8th	7 "	7.1	7.1	5.4	
9th	7 "	6.9	6.9	5.4	
10th	7 "	6.7	6.7	5.5	

The previous year	Highest water-level	24.6 on 16th August 1922.
Ditto	Lowest	4.3 on 14th March 1922.
Record (H. F. in Brahmaputra and Ganges)	Highest	26.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	26.74 on 20th and 21st August 1898.
Record (H. F. in Brahmaputra and Ganges)	Ditto	26.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	Ditto	26.66 on 31st July 1900
Record	Lowest	1.0 on 8th February 1914.
Do.	Ditto	2.42 on 13th March 1908.
Do.	Ditto	2.91 on 21st to 24th February 1894 and 8th to 9th March 1884.
Do.	Ditto	8.16 on 9th to 11th March 1885.
Do.	Ditto	8.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1902.

R. K. GHOSH, for *Subdivisional Officer*,  
RAJBARI, the 10th February 1923. P. W. D., Faridpore.

**Monthly Weather and Crop Report of Bengal for January 1923.**

**I. Character of the season.**—There was practically no rainfall during the month. The usual rainfall statement is appended.

**II. Progress of agricultural operations.**—Reaping of winter paddy was finished; threshing was in progress. Transplantation of summer rice was well advanced. Cutting of sugarcane, harvesting of early oilseeds, potatoes and pulses proceeded under favourable conditions. Preparation of lands for jute and autumn paddy commenced. Some rain would have facilitated the latter operation.

**III. State of standing crops.**—The standing crops were generally reported to be fair but in some places lack of moisture was reported.

**IV. Prospects and probable outturn.**—Winter rice and sugarcane yielded about 98 and 79 per cent. of the normal respectively. A fairly satisfactory outturn of spring crops is anticipated.

**V. Damage to standing crops.**—No damage to the standing crops was reported from any district.

**VI. Condition of agricultural stock.**—The condition of agricultural stock was reported to be fair on the whole. Sporadic cases of cattle disease were, however, reported from eleven districts.

**VII. Failure of pasturage and fodder.**—No insufficiency of fodder was reported from any part of the province except in Nadia.

**VIII. Prices of food-grains.**—During the second fortnight of the month under review the price of common rice rose in four districts, fell in six and remained stationary in the rest. It varied from 5 seers 5 chittacks per rupee at the 24-Parganas to 9 seers a rupee at Dinajpur.

**IX. Condition of agricultural people.**—The condition of the agricultural population in the flood-affected tracts is gradually improving. Elsewhere the condition is generally fair.

R. S. FINLOW,

Director of Agriculture, Bengal (offg.).

Dacca, the 13th February 1923.

**Statement showing the normal and actual rainfall in each district during January 1923.**

Division.	District.	Normal district rainfall for the month of January.	Actual district rainfall for the month of January 1923.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of January.	Actual district rainfall for the month of January 1923.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Parganas	0.46	0	-0.46	Rajshahi— concd.	Hangpur	0.37	Nil	-0.37
	Calcutta	0.37	0.01	-0.36		Bogra	0.39	Nil	-0.39
	Nadia	0.33	0	-0.33		Pabna	0.19	Nil	-0.19
	Murshidabad	0.37	0	-0.37		Malda	0.39	0	-0.39
	Jessore	0.44	Nil	-0.44	Dacca	Dacca	0.36	Nil	-0.36
	Khulna	0.64	Nil	-0.64		Mymensingh	0.35	Nil	-0.35
Burdwan	Burdwan	0.42	Nil	-0.42		Faizpur	0.31	Nil	-0.31
	Birbhum	0.40	Nil	-0.40		Baharyanj	0.43	Nil	-0.43
	Bankura	0.29	0	-0.29	Chittagong	Chittagong	0.39	Nil	-0.39
	Midnapore	0.31	Nil	-0.31		Tippera	0.41	Nil	-0.41
	Hooghly	0.38	0	-0.38		Noakhali	0.38	Nil	-0.38
Rajshahi	Howrah	0.46	0	-0.46		Chittagong Hill Tracts.	0.24	Nil	-0.24
	Rajshahi	0.44	Nil	-0.44		Cooch Behar	0.23	Nil	-0.23
	Dinajpur	0.28	Nil	-0.28		Tripura State	0.43	Nil	-0.43
	Jalpalguri	0.48	0	-0.48					
	Darjeeling	0.63	Nil	-0.63					

**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 10th February 1923.**

Date.	Hour.	Height of surface above zero of P. W. D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1923.					
4th February ...	7 A.M.	36.90	36.90	36.90	P. W. D. datum 6.25 ft. above Kidderpore old dock sill.
5th " ...	7 "	36.80	36.80	36.90	
6th " ...	7 "	36.75	36.75	36.85	
7th " ...	7 "	36.70	36.70	36.80	B. M. on College step 64.95.
8th " ...	7 "	36.70	36.70	36.80	
9th " ...	7 "	36.70	36.70	36.80	Value of zero 0.00 P. W. D.
10th " ...	7 "	36.70	36.70	36.80	

		Old value.		According to P. W. D. datum.
The previous year	... Highest water-level	...	on 15th September 1922	... 64.75
Ditto	... Lowest	"	on 27th and 28th April and 9th May 1922	... 84.70
Record	... Highest	"	69.25 on 26th August 1879	... 64.44
Do.	... Ditto	"	69.08 on 9th September 1885	... 64.27
Do.	... Ditto	"	68.30 on 25th August 1906	... 63.47
Do.	... Ditto	"	68.21 on 26th August 1890	... 63.40
Do.	... Lowest	"	37.68 on 25th April 1884	... 32.83
Do.	... Ditto	"	38.18 on 14th and 15th April 1883	... 33.32
Do.	... Ditto	"	39.02 on 21st and 22nd April 1897	... 34.21
Do.	... Ditto	"	39.28 on 6th and 7th May 1908	... 34.47

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for Subdivisional Officer,  
BOALIA, the 10th February 1923. I. D., Jangipur.

**Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 10th February 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923.					
4th February ...	7 A.M.	7.2	7.2	5.9	
5th " ...	7 "	7.4	7.4	5.8	Zero is placed at mean sea-level.
6th " ...	7 "	7.4	7.4	5.7	The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat.
7th " ...	7 "	7.3	7.3	5.4	
8th " ...	7 "	7.1	7.1	5.4	
9th " ...	7 "	6.9	6.9	5.4	Its reduced level is 26.84.
10th " ...	7 "	6.7	6.7	5.5	

The previous year	... Highest water-level	...	24.6 on 16th August 1922.
Ditto	... Lowest	"	4.3 on 14th March 1922.
Record (H. F. in Brahmaputra and Ganges)	... Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	... Ditto	"	25.74 on 20th and 21st August 1898.
Record (H. F. in Brahmaputra and Ganges)	... Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	... Ditto	"	25.66 on 31st July 1900.
Record	... Lowest	"	1.0 on 8th February 1914.
Do.	... Ditto	"	2.42 on 18th March 1908.
Do.	... Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	... Ditto	"	8.18 on 9th to 11th March 1885.
Do.	... Ditto	"	8.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1900.

R. K. GHOSH, for Subdivisional Officer,  
RAJBARI, the 10th February 1923. P. W. D., Faridpore.

Statement showing the gauge-readings at Dacca Water-works station on the river Buriganga for the week ending 3rd February 1923.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
28th Jan.	52.5	6-55	52.2	13-0	51.4	51.85	E. T. at 7-10. F. T. at 13-15.
29th " "	52.4	7-40	52.6	13-50	51.2	51.6	E. T. at 7-53. F. T. at 14-0.
30th " "	52.45	8-30	52.8	14-45	51.21	51.6	E. T. at 8-45. F. T. at 14-35.
31st " "	52.4	9-30	53.5	15-35	51.8	52.0	E. T. at 9-45. F. T. at 15-32.
1st Feb.	52.4	10-40	53.9	16-30	52.0	52.25	E. T. at 10-58. F. T. at 16-45.
2nd " "	52.5	11-15	54.15	17-40	52.15	52.2	E. T. at 11-30. F. T. at 17-55.
3rd " "	52.5	12-0	54.2	.....	...	.....	E. T. at 12-20.

Notable high and low water-levels of previous years.

					High.
27th August	1906	...	...	...	70.5
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1916	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	66.8
8th September	1920	...	...	...	66.9
28th July	1921	...	...	...	68.4
					Low.
28rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
32nd February	1915	...	...	...	50.80
16th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
26th "	1919	...	...	...	50.4
18th "	1920	...	...	...	50.9
19th "	1921	...	...	...	50.9

N.B.—Zero of the gauge at Dacca water-works = - 48.51 with reference to P. W. D. datum.

B. CHATTERJI, for Executive Engineer,  
CALCUTTA, the 13th February 1923. Khulna Division.

Finance Statements of Provincial and Central Co-operative Banks in the Presidency of Bengal for the quarter ending 31st December 1922.

NOTIFICATION.

No. 2511.—The 17th February 1923.—The accompanying Finance Statements of Provincial and Central Co-operative Banks in the Presidency of Bengal for the quarter ending 31st December 1922 are published for general information.

J. M. MITRA,  
Registrar of Co-operative Societies, Bengal.





**Statement showing the gauge-readings at Dacca Water-works station on the river  
Bariganga for the week ending 3rd February 1923.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
28th Jan.	52.5	6-55	52.2	13-0	51.4	51.85	H. T. at 7-10. F. T. at 13-15.
29th " "	52.4	7-40	52.6	13-50	51.2	51.6	H. T. at 7-53. F. T. at 14-0.
30th " "	52.45	8-30	52.8	14-45	51.21	51.6	H. T. at 8-45. F. T. at 14-55.
31st " "	52.4	9-30	53.5	15-35	51.8	52.0	H. T. at 9-45. F. T. at 15-52.
1st Feb.	52.4	10-40	53.9	16-30	52.0	52.25	H. T. at 10-58. F. T. at 16-45.
2nd " "	52.5	11-15	54.15	17-40	52.15	52.2	H. T. at 11-30. F. T. at 17-55.
3rd " "	52.5	12-0	54.2	.....	...	.....	H. T. at 12-30.

*Notable high and low water-levels of previous years.*

					High.
27th August	1906	...	...	...	70.5
6th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	66.8
8th September	1920	...	...	...	66.9
23rd July	1921	...	...	...	68.4
					Low.
28rd February	1907	...	...	...	51.06
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.30
15th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
26th "	1919	...	...	...	50.4
18th "	1920	...	...	...	50.9
19th "	1921	...	...	...	50.9

N.B.—Zero of the gauge at Dacca water-works = - 48.51 with reference to P. W. D. datum.

B. CHATTERJI, for Executive Engineer,  
CALCUTTA, the 13th February 1923. Khulna Division.

**Finance Statements of Provincial and Central Co-operative Banks in the  
Presidency of Bengal for the quarter ending 31st December 1922.**

**NOTIFICATION.**

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J. M. MITRA,  
Registrar of Co-operative Societies, Bengal.

**CENTRAL**  
**Quarterly**  
**PART**

LIABILITIES AND QUASI-LIABILITIES.												
Name of Bank.	Outside the movement.				Within the movement.							Undrawn liabilities, e.g., cash credit accounts guaranteed by the Provincial Banks to Central Banks or to Societies, and by Central Banks to other Central Banks or Societies.
	Deposits fixed, current or savings bank by members or by members in an individual capacity.	Debentures.	Overdrafts from outside banks, e.g., Presidency or Joint Stock.	Other items.	Fixed deposits or loans received from Societies or Central Banks or Provincial Bank.	Drawn portion of cash credit with Provincial Bank.	Savings bank of current accounts held in favour of Societies or Central Banks.	Reserve fund of bank itself.	Paid up share capital.	Other items.	To cover deposits.	For loans transaction.
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>I.—PROVINCIAL BANK.</b>												
The Bengal Provincial Co-operative Federation, Ltd. ...	Rs. 12,71,633	Rs. ...	Rs. ...	Rs. 1,089	Rs. 6,30,607	Rs. ...	Rs. 10,12,842	Rs. 26,452	Rs. 2,17,460	Rs. 1,18,673	Rs. 2,37,603	Rs. ...
<b>II.—CENTRAL BANKS.</b>												
<b>CALCUTTA.</b>												
Central Co-operative Anti-Malaria Society, Ltd. ...	...	...	...	...	...	...	...	470	9,010	...	...	...
Co-operative Milk Societies Union, Ltd. ...	13,366	...	...	...	6,000	11,600	...	...	3,429	809	...	...
<b>DISTRICT BIRBHUM.</b>												
Bampurhat Central Co-operative Bank, Ltd. ...	2,48,169	...	...	961	...	...	...	7,361	22,130	11,423	...	...
Birbham Central Co-operative Bank, Ltd. ...	69,620	...	...	...	...	...	...	1,703	22,768	727	...	...
<b>DISTRICT MIDNAPORE.</b>												
Midnapore Central Co-operative Bank, Ltd. ...	1,94,486	...	...	12,178	535	...	228	7,560	29,830	26,846	...	...
Khelar Balarampur Central Co-operative Bank, Ltd. ...	49,370	...	...	138	5,836	...	...	2,800	10,640	6,358	...	...
Rekhera Co-operative Union Bank, Ltd. ...	27,769	...	...	610	31,209	...	...	3,850	10,960	6,032	...	...
Tamluk Central Co-operative Bank, Ltd. ...	58,040	...	...	...	1,444	...	164	1,180	16,865	1,160	...	...
<b>DISTRICT BURDWAN.</b>												
Kalna Central Co-operative Bank, Ltd. ...	39,926	...	...	1,369	1,500	...	...	113	3,520	80	...	...
Burdwan Central Co-operative Bank, Ltd. ...	1,17,370	...	...	...	...	...	...	2,214	24,985	60	...	...
<b>DISTRICT HOWRAH.</b>												
Howrah Central Co-operative Bank, Ltd. ...	7,360	...	...	...	...	...	...	424	4,866	1,815	...	...
Uluberia Co-operative Union Bank, Ltd. ...	17,008	...	...	...	...	...	...	278	2,360	62	...	...
<b>DISTRICT HOOGHLY.</b>												
Hooghly Central Co-operative Bank, Ltd. ...	2,450	...	...	...	...	...	...	466	6,855	7	...	...
<b>DISTRICT BANKURA.</b>												
Bankura Central Co-operative Irrigation and Financing Bank, Ltd. ...	...	...	...	...	...	...	...	...	6,785	...	...	...
Bankura District Co-operative Industrial Union, Ltd. ...	13,793	...	...	9,113	...	...	...	4,000	19,030	7,166	...	...
Blahampur Central Co-operative Bank, Ltd. ...	3,798	...	...	...	20,000	...	...	13	1,676	...	...	...
<b>DISTRICT 24-PARGANAS.</b>												
Taki Central Co-operative Bank, Ltd. ...	63,343	...	...	695	244	...	13	6,691	20,220	16,386	...	...
Nimta Co-operative Banking Union, Ltd. ...	13,289	...	...	...	1,300	...	...	414	1,886	...	...	...
<b>DISTRICT NADIA.</b>												
Nadia Central Co-operative Bank, Ltd. ...	2,64,968	...	...	...	500	...	...	6,220	20,925	2,429	...	...
Kushtia Central Co-operative Bank, Ltd. ...	5,423	...	...	...	24,220	...	...	850	8,223	401	...	...
Mehorpur Central Co-operative Bank, Ltd. ...	36,933	...	...	...	40,890	...	...	1,646	12,564	2,390	...	...
Nadia District Co-operative Industrial Union, Limited ...	...	...	...	1	...	100	...	...	478	936	...	...
<b>DISTRICT JESSORE.</b>												
Jessore Central Co-operative Bank, Ltd. ...	1,00,870	...	...	6	802	...	...	7,290	26,100	7,609	...	...
Magura Central Co-operative Bank, Ltd. ...	14,170	...	...	...	7,000	...	...	...	3,900	...	...	...
<b>DISTRICT KHULNA.</b>												
Khulna Central Co-operative Bank, Ltd. ...	1,65,749	...	...	...	1,000	...	...	1,475	26,800	5,648	...	...
Baroli Central Co-operative Bank, Ltd. ...	52,284	...	...	210	20,000	...	170	6,709	12,060	19,158	...	...
Bagerhat Central Co-operative Bank, Ltd. ...	46,862	...	...	...	10,642	...	...	1,016	10,540	740	...	...
<b>DISTRICT MURSHIDABAD.</b>												
Jangipur Central Co-operative Bank, Ltd. ...	81,866	...	...	...	...	...	...	...	...	...	...	...
Berhampur Central Co-operative Bank, Ltd. ...	1,21,862	...	...	2,469	109	...	...	4,300	12,090	4,307	...	...
Lalbagh Central Co-operative Bank, Ltd. ...	66,083	...	...	...	...	...	...	4,993	22,400	6,940	...	...
<b>DISTRICT DACCA.</b>												
Dacca Central Co-operative Bank, Ltd. ...	2,61,146	...	...	...	885	...	108	23,600	69,370	20,870	...	...
Bikrampur Central Co-operative Bank, Ltd. ...	34,479	...	...	...	44,500	...	23	2,000	19,160	...	...	...
Manikganj Central Co-operative Bank, Ltd. ...	39,576	...	...	...	16,000	...	227	1,246	9,052	964	...	...
Narayanganj Central Co-operative Bank, Ltd. ...	22,600	...	...	9,300	5,500	...	...	1,226	17,686	888	...	...
<b>DISTRICT MYMENSINGH.</b>												
Mymensingh Central Co-operative Bank, Ltd. ...	6,09,103	...	...	...	60,953	...	1,614	15,243	62,326	27,219	...	...
Jamalpur Central Co-operative Bank, Ltd. ...	2,13,804	...	...	214	46,355	...	1,064	18,243	25,220	81,402	...	...
Tangail Central Co-operative Bank, Ltd. ...	1,59,092	...	...	29,760	...	...	...	4,899	20,076	10,009	...	...
Kishoreganj Central Co-operative Bank, Ltd. ...	1,31,101	...	...	...	27,912	...	...	2,469	22,076	2,469	...	...

## BANKS.

## Finance Statement.

I.

ASSETS AND QUASI-ASSETS.																
Outside the movement.						Within the movement.						Net profit of past year.	Rate of interest on which money is usually—		Last dividend declared.	
Cash in hand and in outside banks.	Government paper.	Post-office Savings Bank deposits.	Other investments of a liquid nature in outside concerns.	Undrawn balance of assured cash credit.		Loans to Agricultural Societies.	Loans to non-Agricultural Societies.	Loans or deposits due to the Central Bank by the Provincial Bank or other Central Banks.	Loans and deposits due to Provincial Bank by Central Banks.	Uncalled share capital.	Other investments inside the movement.		Borrowed.	Lent.		
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Per cent.	Per cent.	Per cent.	
32,003	14,73,699	...	2,23,467	11,64,355	...	17,500	18,550	...	11,82,285	2,17,680	5,00,000	44,077	4½ to 7	7½	7½	
226	...	...	...	...	...	...	...	32,474	...	...	2,325	...	...	...	...	
1,950	100	...	16,735	...	...	...	21,132	...	...	...	6,160	5,248	7½	13½	...	
1,089	...	7,818	...	...	...	2,32,037	15,419	19,491	...	...	10,875	4,478	3½ to 7	8 to 10	5	
97	...	5,098	...	...	...	80,643	978	...	...	19,410	...	1,432	6 to 7	9½	6	
144	17,238	3,004	...	...	...	1,34,629	16,285	56,509	...	44,739	6,419	4,434	4½ to 6½	7½ to 9½	6½	
365	...	5,224	...	...	...	67,669	...	...	...	...	3,700	995	5 to 7½	9½	7½	
614	...	...	...	...	...	71,314	3,711	...	...	...	8,224	1,400	5½ to 7½	9½	7½	
1,634	...	191	155	...	...	66,475	...	...	...	24,995	167	1,704	5½ to 6½	9½	6½	
1,112	...	...	...	...	...	44,500	...	...	...	...	...	113	7	9½	...	
1,916	1,192	10,000	...	...	...	90,442	...	...	...	2,090	40,157	2,391	3 to 7½	9½	7	
2,557	...	...	...	...	...	8,921	1,088	...	...	28,555	...	141	6 to 7½	9½	...	
1,118	...	2,256	...	...	...	15,637	574	...	...	60	...	496	6 to 8	9½ to 10½	...	
281	...	709	...	...	...	9,086	...	...	...	12,745	...	587	6 to 7	10½	6½	
2,102	...	...	...	...	...	4,475	...	...	...	37,615	...	...	...	...	...	
2,624	...	...	14,466	...	...	3,640	167	...	...	7,930	33,448	5,343	7½	9½	9½	
246	...	...	...	...	...	2,300	...	22,491	...	11,675	25	13	6½	12	...	
1,190	21,238	15,321	606	...	...	95,552	1,074	1,301	...	...	2,339	831	3 to 8	10½	...	
1,237	...	3	...	...	...	14,390	...	109	...	1,885	500	471	6½ to 6½	9½ to 10½	9	
9,664	11,300	1,524	...	...	...	1,54,053	1,422	30,890	...	46,400	63,942	5,404	4½ to 5½	7½ to 10½	10	
2,663	46	48	2,850	...	...	30,435	473	...	...	8,245	...	—190	7½	10½	...	
1,129	...	5,000	...	...	...	83,437	880	6,896	...	26,936	...	1,635	6 to 7½	10½	2½ to 6½	
39	...	...	...	...	...	...	687	1,900	...	49,532	80	...	7½	10½	...	
2,722	...	8,723	10,816	9,994	...	1,71,279	1,812	18,110	...	28,100	337	4,343	4½ to 6½	11	8	
7,653	...	7,442	...	...	...	15,847	...	...	...	2,030	...	...	6½ to 8	12½	...	
293	...	8,071	25	...	...	1,57,060	4,635	23,767	...	11,890	4,708	4,373	4 to 7½	8 to 10½	7½	
2,311	4,000	838	...	...	10,000	96,060	3,693	2,000	...	...	2,065	2,581	7½	10½	6½	
2,478	...	1,290	...	...	...	69,170	1,576	33	...	24,060	2,626	842	7 to 8	10½	2½ to 6½	
2,250	7,104	9,769	...	...	...	71,889	4,704	535	...	30,910	19	2,602	3½ to 7½	10½	8	
1,284	6,147	6,943	...	...	...	1,26,753	1,394	16,557	...	30,400	200	2,479	4 to 7½	9½ to 10½	6½	
2,721	...	15	...	...	...	88,677	2,671	180	...	13,116	...	1,694	3½ to 7½	9½ to 12½	8½	
41,875	25,296	8,117	...	...	...	2,74,006	1,675	1,14,039	...	...	5,475	14,937	6 to 7½	8 to 12½	6½ to 8½	
674	100	15,108	...	...	...	32,900	...	603	...	...	6,360	2,160	6 to 7½	10 to 10½	9 to 10	
2,701	...	190	...	...	...	58,505	30	222	...	15,908	2,000	2,456	3½ to 8	12½	7½ to 9½	
13,321	...	9,371	...	...	...	78,559	2,000	1,670	...	33,075	8,500	2,384	7 to 8	10½	8½	
143	5,325	29,705	55,549	...	...	4,40,549	6,904	55,000	...	26,875	1,36,096	26,871	5½ to 7	8 to 12½	12½	
21,779	24,125	17,575	...	...	...	2,15,095	9,467	10,000	...	35,280	850	7,695	5 to 7½	11½	12½	
...	4,400	18,344	...	...	...	1,95,035	...	...	...	30,075	4,000	4,017	5 to 8	10½	137	
23,246	93	19,925	...	...	...	1,42,801	300	25,839	...	26,425	4,978	2,311	7½ to 6½	10½ to 10½	...	

Name of Bank.	LIABILITIES AND QUASI-LIABILITIES.											
	Outside the movement.				Within the movement.							
	Deposits, fixed, current or savings bank, by co-members or by members in an individual capacity.	Debentures.	Overdrafts from outside banks, e.g., Presidency or Joint Stock.	Other items.	Fixed deposits or loans received from Societies or Central Banks or Provincial Bank.	Drawn portion of cash credit with Provincial Bank.	Savings Bank or current accounts held in favour of Societies or Central Banks.	Reserve fund of Bank itself.	Paid-up share capital.	Other items.	Undrawn liabilities, e.g., cash, credit accounts guaranteed by the Provincial Banks to Central Banks or to Societies and by Central Banks to other Central Banks or Societies.	
											To cover deposits.	For loans transaction.
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>II.—CENTRAL BANKS—<i>contd.</i></b>												
<b>DISTRICT FARIDPUR.</b>												
Faridpur Central Co-operative Bank, Ltd. ...	4,75,602	100	...	2,276	...	...	2,879	25,500	69,850	29,995	...	...
Madaripur Central Co-operative Bank, Ltd. ...	2,62,418	...	...	2,878	33,000	14,697	150	29,050	42,395	30,145	...	...
Gopalganj Central Co-operative Bank, Ltd. ...	1,48,574	...	...	...	1,32,000	...	...	10,000	45,860	14,449	...	...
Goswami Central Co-operative Bank, Ltd. ...	2,08,026	...	...	...	...	...	3	8,700	40,576	3,303	...	...
<b>DISTRICT BAKARGANJ.</b>												
Bakarganj Central Co-operative Bank, Ltd. ...	6,05,025	...	...	...	...	...	...	10,500	48,220	12,535	...	...
Pataakhali Central Co-operative Bank, Ltd. ...	62,509	...	...	...	31,000	...	186	3,547	12,325	5,252	...	...
Khapra Central Co-operative Bank, Ltd. ...	67,003	...	...	...	2,14,929	...	...	6,260	67,244	7,354	...	...
Bhoi Central Co-operative Bank, Ltd. ...	...	...	...	...	...	...	...	...	289	...	...	...
<b>DISTRICT TIPPERA.</b>												
Comilla Central Co-operative Bank, Ltd. ...	4,26,687	...	...	2,493	23	...	7,649	25,037	75,325	10,790	...	...
Chandpur Central Co-operative Bank, Ltd. ...	1,76,168	...	...	613	5,000	...	...	11,650	42,170	16,337	...	...
Brahmanbaria Central Co-operative Bank, Ltd. ...	3,50,879	...	...	...	...	...	...	12,898	28,535	29,856	...	...
Tippera Raj Central Co-operative Bank, Ltd. ...	21,174	...	...	4,208	...	...	...	...	1,250	...	...	...
<b>DISTRICT NOAKHALI.</b>												
Feni Central Co-operative Bank, Ltd. ...	1,81,216	...	...	...	61,000	...	...	6,700	28,465	12,169	...	...
Noakhali Central Co-operative Bank, Ltd. ...	37,135	...	...	...	27,000	...	...	3,450	11,250	6,680	...	...
Sandip Central Co-operative Bank, Ltd. ...	1,125	...	...	...	...	...	...	...	1,855	...	...	...
<b>DISTRICT CHITTAGONG.</b>												
Chittagong Central Co-operative Bank, Ltd. ...	1,40,479	...	...	...	5,950	...	...	5,350	36,475	1,518	...	...
<b>DISTRICT RAJSHAH.</b>												
Rajshahi Central Co-operative Bank, Ltd. ...	1,27,569	...	...	31,363	15,850	...	1,538	1,455	15,680	1,213	...	...
Natore Central Co-operative Bank, Ltd. ...	70,100	...	...	...	52,500	...	...	685	20,425	2,445	...	...
Naogaon Central Co-operative Bank, Ltd. ...	40,576	...	...	...	1,38,174	...	...	1,025	24,268	2,242	...	...
Puthia Central Co-operative Bank, Ltd. ...	9,386	...	...	...	28,594	...	...	...	4,240	...	...	...
<b>DISTRICT FARNA.</b>												
Farna Central Co-operative Bank, Ltd. ...	8,47,111	...	...	2,512	32,925	...	10,971	62,461	1,18,148	1,07,707	10,000	...
Uttara Central Co-operative Bank, Ltd. ...	14,166	...	...	...	87,000	...	...	5,069	19,330	1,295	...	...
Beraniganj Central Co-operative Bank, Ltd. ...	2,00,068	...	...	4,687	30,924	...	...	3,150	28,500	1,493	...	...
Shasarpur Central Co-operative Bank, Ltd. ...	6,476	...	19,000	...	...	...	...	511	7,062	791	...	...
<b>DISTRICT DINAJPUR.</b>												
Dinajpur Central Co-operative Bank, Ltd. ...	42,428	...	...	...	33,000	...	...	2,928	17,680	1,793	...	...
<b>DISTRICT RANGPUR.</b>												
Gaibandha Central Co-operative Bank, Ltd. ...	1,74,804	...	...	524	30,835	...	...	10,100	17,375	40,501	...	...
Kurigram Central Co-operative Bank, Ltd. ...	33,000	...	...	...	13,000	...	...	1,316	10,790	1,559	...	...
Nilphamari Central Co-operative Bank, Ltd. ...	45,894	...	...	418	43,500	...	...	3,011	20,660	3,231	...	...
Rangpur Central Co-operative Bank, Ltd. ...	2,55,952	...	...	747	10,000	...	...	4,558	30,295	5,455	...	...
<b>DISTRICT BOGRA.</b>												
Bogra Central Co-operative Bank, Ltd. ...	2,00,141	...	...	...	...	...	...	6,052	40,890	7,319	...	...
Khajurpur Central Co-operative Bank, Ltd. ...	14,030	...	...	...	30,641	...	...	199	5,410	...	...	...
Palinapara Central Co-operative Bank, Ltd. ...	2,980	...	...	3,509	...	...	...	...	460	...	...	...
<b>DISTRICT JALPAIGURI.</b>												
Jalpaiguri Central Co-operative Banking Union, Ltd. ...	22,226	...	...	...	24,000	...	...	265	8,680	...	...	...
<b>DISTRICT MALDA.</b>												
Malda Central Co-operative Bank, Ltd. ...	1,30,080	...	...	...	...	...	433	2,065	20,723	965	...	...
<b>DISTRICT DARJEELING.</b>												
Darjeeling Central Co-operative Bank, Ltd. ...	210	...	...	...	43,334	271	416	...	9,530	2,601	...	...
Kalimpong Central Co-operative Bank, Ltd. ...	1,32,450	...	...	1,022	75,300	...	...	9,094	25,360	12,822	...	...
Padong Central Co-operative Bank, Ltd. ...	15,966	...	...	...	82,720	...	465	7,500	10,810	4,311	...	...
<b>TOTAL CENTRAL BANKS</b> ...	57,34,460	100	38,980	83,736	17,97,944	54,568	28,435	4,34,892	16,58,859	6,65,890	10,000	...
<b>TOTAL PROVINCIAL AND CENTRAL BANKS</b> ...	99,96,082	100	38,980	84,775	24,18,531	54,568	6,42,381	4,51,344	19,75,502	7,81,562	2,47,808	...
<b>TOTAL PREVIOUS QUARTER</b> ...	1,01,52,937	100	20,140	77,708	22,09,049	69,818	4,86,628	4,32,890	19,77,447	7,42,430	2,38,968	...

I—concluded.

ASSETS AND QUASI-ASSETS.																
Outside the movement.						Within the movement.							Rates of interest on which money is usually—		Net profit of past year.	Lost dividend declared.
Cash in hand and in outside Banks.	Government paper.	Post Office Savings Bank deposits.	Other investments of a liquid nature in outside concerns.	Undrawn balance of assured cash credit.		Loans to Agricultural Societies.	Loans to non-Agricultural Societies.	Loans or deposits due to the Central Bank by the Provincial Bank or other Central Banks.	Loans and deposits due to Provincial Bank by Central Banks.	Uncalled share capital.	Other investments inside the movement.		Borrowed.	Lent.		
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Per cent.	Per cent.	Per cent.	
243	24,871	2,224	7,000	...	...	4,40,346	21,393	56,916	...	69,350	2,450	9,053	3 to 8	9 to 16	6 1/2	
799	46,000	8,478	...	...	303	2,04,985	2,350	...	...	42,395	24,063	7,198	2 1/2 to 7 1/2	11 1/2 to 13	...	
4,476	7,900	404	...	...	...	2,09,316	1,710	12,017	...	6,405	13,700	6,535	2 1/2 to 8	10 1/2 to 12	8	
8,749	...	29,639	...	...	...	1,61,663	2,481	43,338	...	40,676	2,645	5,781	3 1/2 to 7 1/2	7 1/2 to 10 1/2	8 1/2	
23,061	21,361	24,494	...	...	25,823	1,67,585	7,396	4,40,334	...	49,205	4,000	10,808	2 to 7	3 to 10 1/2	10 1/2	
86	...	1,822	...	...	...	1,05,342	...	...	...	17,475	2,600	3,617	6 to 7 1/2	12 1/2	7 1/2	
31,897	...	19,345	...	...	...	2,67,650	54,000	...	...	63,000	3,350	14,461	7 to 7 1/2	12 1/2	6 1/2	
1	...	173	...	...	...	...	...	...	...	11,831	...	...	...	...	...	
5,554	15,630	49,968	8,000	...	...	2,21,692	...	1,61,096	...	75,325	7,486	12,379	2 to 7	10 1/2 to 12 1/2	10	
23,954	...	19,345	...	...	...	2,71,360	...	...	...	42,175	49,726	11,033	4 to 7 1/2	10 1/2 to 12 1/2	10 1/2	
1,308	7,724	27,029	...	...	...	2,91,489	5,553	...	...	48,315	84,502	4,822	3 1/2 to 7 1/2	10 1/2 to 12 1/2	7 1/2	
3,104	...	...	...	...	...	22,606	1,600	...	...	1,250	...	120	6 1/2 to 9 1/2	10 1/2 to 12 1/2	6	
77	...	2,634	1,937	...	4,017	2,07,860	2,964	6,400	...	47,675	3,920	5,699	4 1/2 to 8	10 1/2 to 12 1/2	8	
62	...	...	...	...	...	81,190	...	3,284	...	16,340	3,408	4,614	4 to 8	12 1/2	7 1/2	
552	...	...	...	...	...	1,200	1,000	...	...	6,790	...	...	6 1/2 to 7 1/2	10 1/2 to 12 1/2	...	
3,525	512	1,432	...	...	...	1,31,345	29,985	16,076	...	36,475	4,000	5,305	4 to 7 1/2	10 1/2 to 12 1/2	6 1/2	
4,443	...	2,632	...	...	...	1,892	76,688	24,863	...	37,020	21,845	1,305	3 1/2 to 6 1/2	10 1/2 to 12 1/2	6 1/2	
8,074	...	619	...	...	...	12,600	...	5	...	20,425	0,680	2,972	5 to 7 1/2	10 1/2 to 12 1/2	...	
10	...	...	...	...	...	1,93,769	...	...	...	23,412	13,925	2,132	8 1/2 to 11 1/2	10 1/2 to 12 1/2	...	
1,303	...	9,374	...	...	...	28,197	...	2,600	...	...	...	...	6 1/2 to 8 1/2	10 1/2 to 12 1/2	...	
2,937	50,002	12,542	2,600	...	68,000	8,79,468	9,325	...	...	1,18,692	20,640	24,242	3 to 8 1/2	10 1/2 to 12 1/2	9 1/2	
148	794	429	72	...	...	1,19,747	170	7	...	19,320	9,860	1,531	7 1/2 to 8 1/2	10 1/2 to 12 1/2	6	
19,818	...	9,999	...	...	...	1,73,779	6,723	12,984	...	28,600	500	2,475	7 1/2 to 8 1/2	10 1/2 to 12 1/2	6	
481	...	120	...	...	...	20,298	...	...	...	9,938	2,988	606	...	...	6 1/2	
103	...	729	...	...	...	90,916	...	1,661	...	17,620	4,900	1,822	4 1/2 to 8	10 1/2 to 12 1/2	6 1/2	
21,080	22,000	...	448	...	900	1,96,942	11,336	2,600	...	17,325	...	4,246	6 to 8	10 1/2 to 12 1/2	3	
1,646	...	9,681	...	...	...	25,365	...	11,579	...	29,210	...	838	7 1/2 to 8 1/2	12 1/2 to 14 1/2	6 1/2 & 3	
16	2,000	9,991	11,874	...	...	73,788	...	58	...	300	17,792	2,615	4 1/2 to 7 1/2	10 1/2 to 12 1/2	6 1/2	
22,057	...	4,489	341	...	...	1,86,484	7,876	59,441	...	29,565	22,357	3,220	3 1/2 to 7	12 1/2 to 14 1/2	6 1/2	
534	...	12,998	...	...	...	2,27,544	2,036	86,636	...	40,890	14,851	6,816	3 1/2 to 7 1/2	10 1/2 to 12 1/2	6 1/2	
4,119	...	...	...	...	...	44,357	...	...	...	...	...	...	5 to 8 1/2	9 1/2 to 12 1/2	...	
1,951	...	...	...	...	...	4,960	...	...	...	460	...	...	8	...	...	
12,928	...	...	...	...	...	29,063	12,010	...	...	8,680	...	1,070	3 to 9	10 1/2 to 12 1/2	...	
164	1,710	276	...	...	...	1,20,760	10,966	14,234	...	26,26	...	2,413	3 1/2 to 7 1/2	10 1/2 to 12 1/2	4 1/2	
28	775	1,870	386	...	4,729	44,774	2,399	...	...	9,630	5,100	...	4 1/2 to 7 1/2	9 1/2 to 12 1/2	...	
9,407	...	...	...	...	6,000	2,04,443	...	...	...	...	14,116	2,690	5 1/2 to 7 1/2	10 to 12 1/2	3	
1,485	...	...	...	...	...	89,181	...	1,195	...	...	143	1,893	3 1/2 to 7 1/2	10 to 12 1/2	3 1/2	
2,81,698	2,89,208	4,73,423	1,31,893	69,994	1,17,672	99,90,783	4,17,628	15,31,035	...	16,87,393	7,09,518	2,83,638	...	...	...	
4,14,298	19,32,907	4,73,423	3,53,339	12,44,849	1,17,672	99,90,783	4,26,378	15,31,035	11,82,385	20,05,043	12,09,318	3,27,245	...	...	...	
2,74,484	15,32,326	4,83,774	70,649	10,23,024	1,36,023	1,03,16,241	2,62,220	10,76,068	12,60,256	19,17,437	2,08,886	3,12,999	...	...	...	

## PART II.

Name of Bank.	DEPOSITS OR DEBENTURES OF THE KIND DEALT WITH IN COLUMNS 3 AND 3 OF PART I.						REPAYMENT OF LOANS BY SOCIETIES.		
	On current or savings bank account.	Deposits for not more than three months.	Other deposits and debentures falling due—				Estimated—		Actual in twelve months preceding present quarter.
			In twelve months from commencement of present quarter.	In next twelve months.	In twelve months following.	In subsequent years.	In twelve months from commencement of present quarter.	In next twelve months.	
1	2	3	4	5	6	7	8	9	10
<b>I.—PROVINCIAL BANK.</b>	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
The Bengal Provincial Co-operative Federation, Ltd. ...	...	...	3,06,199	2,90,360	2,42,608	3,32,469	8,43,213	3,76,322	17,60,809
<b>II.—CENTRAL BANKS.</b>									
<b>CALCUTTA.</b>									
Central Co-operative Anti-Malarial Society, Ltd. ...	...	...	...	...	...	...	...	...	...
Co-operative Milk Societies Union, Ltd. ...	...	...	12,385	...	...	...	21,022	...	...
<b>DISTRICT BIRBHUM.</b>									
Rampurhat Central Co-operative Bank, Ltd. ...	30,909	...	92,674	69,350	69,086	18,180	2,40,128	4,673	36,843
Birbhum Central Co-operative Bank, Ltd. ...	...	...	61,448	11,062	7,010	...	69,619	19,108	14,736
<b>DISTRICT MIDNAPORE.</b>									
Midnapore Central Co-operative Bank, Ltd. ...	18,922	60,876	39,788	68,332	20,549	...	93,939	61,417	64,343
Kheola Balamnampur Central Co-operative Bank, Ltd. ...	968	6,533	10,641	14,861	400	16,417	13,500	16,000	14,962
Belaibera Co-operative Union Bank, Ltd. ...	...	1,421	1,726	24,623	...	...	15,000	18,000	18,616
Tamluk Central Co-operative Bank, Ltd. ...	...	20,522	26,868	5,050	...	...	66,098	10,677	14,887
<b>DISTRICT BURDWAN.</b>									
Kalesa Central Co-operative Bank, Ltd. ...	...	...	39,920	...	3	...	12,388	12,937	12,366
Burdwan Central Co-operative Bank, Ltd. ...	52,489	...	24,206	21,260	19,325	...	42,216	13,951	22,539
<b>DISTRICT HOWRAH.</b>									
Howrah Central Co-operative Bank, Ltd. ...	...	...	...	...	7,350	...	6,060	6,000	1,631
Olubaria Central Co-operative Union Bank, Ltd. ...	2,256	...	2,600	...	2,000	10,152	13,324	3,000	2,261
<b>DISTRICT HOOGHLY.</b>									
Hooghly Central Co-operative Bank, Ltd. ...	...	...	2,460	...	...	...	7,148	1,450	2,166
<b>DISTRICT BANKURA.</b>									
Bankura Central Co-operative Irrigation and Financing Bank, Ltd. ...	...	...	...	...	...	...	...	...	...
Bankura District Co-operative Industrial Union, Ltd. ...	...	...	10,793	...	3,000	...	3,717	...	...
Bahnupur Central Co-operative Bank, Ltd. ...	...	...	3,796	...	...	...	668	917	10
<b>DISTRICT 24-PARGANAS.</b>									
Taki Central Co-operative Bank, Ltd. ...	9,274	...	37,248	9,388	10,722	26,811	29,697	42,684	61,662
Nimta Co-operative Banking Union, Ltd. ...	...	...	1,050	...	...	11,239	6,197	8,193	9,420
<b>DISTRICT NADIA.</b>									
Nadia Central Co-operative Bank, Ltd. ...	...	...	40,266	1,88,634	26,168	...	45,000	45,000	62,661
Kushtia Central Co-operative Bank, Ltd. ...	...	...	5,423	...	...	...	16,000	16,000	14,202
Mohorpur Central Co-operative Bank, Ltd. ...	...	...	2,900	...	2,703	31,730	21,000	34,000	26,760
Nadia District Co-operative Industrial Union, Ltd. ...	...	...	...	...	...	...	591	96	...
<b>DISTRICT JESSORE.</b>									
Jessore Central Co-operative Bank, Ltd. ...	243	...	3,820	68,416	5,650	1,12,740	26,202	27,800	22,590
Magura Central Co-operative Bank, Ltd. ...	...	...	6,920	1,450	2,000	1,800	6,116	2,060	4,510
<b>DISTRICT KHULNA.</b>									
Khulna Central Co-operative Bank, Ltd. ...	6,720	...	37,901	68,409	10,797	62,922	67,816	60,724	67,459
Itanul Central Co-operative Bank, Ltd. ...	33	...	2,240	19,491	7,310	22,200	26,000	32,000	16,966
Bagerhat Central Co-operative Bank, Ltd. ...	...	...	13,312	10,837	100	22,612	24,172	24,363	20,550
<b>DISTRICT MURSHIDABAD.</b>									
Jaugipur Central Co-operative Bank, Ltd. ...	...	...	64,894	6,361	4,913	7,796	46,222	26,880	10,606
Berhampore Central Co-operative Bank, Ltd. ...	...	300	20,692	49,179	46,336	5,456	42,939	29,226	66,647
Lalbagh Central Co-operative Bank, Ltd. ...	21	...	20,096	63,769	2,800	...	56,360	12,221	11,061
<b>DISTRICT DAOGA.</b>									
Daoaga Central Co-operative Bank, Ltd. ...	14,789	...	76,626	70,792	81,110	97,627	1,16,000	1,30,000	1,64,616
Bikrampur Central Co-operative Bank, Ltd. ...	...	...	10,430	10,636	5,700	7,617	60,000	20,000	47,731
Manikganj Central Co-operative Bank, Ltd. ...	1,603	...	12,672	12,800	800	...	40,000	12,825	26,663
Narayanganj Central Co-operative Bank, Ltd. ...	...	...	10,000	2,186	2,214	...	20,659	...	1,17,421
<b>DISTRICT MYMENSINGH.</b>									
Mymensingh Central Co-operative Bank, Ltd. ...	41,962	...	1,81,218	1,64,225	1,86,606	46,032	1,77,626	30,872	1,30,494
Jamshpur Central Co-operative Bank, Ltd. ...	483	...	47,978	73,556	10,762	77,870	1,74,821	40,114	1,44,306
Tangail Central Co-operative Bank, Ltd. ...	7,350	...	48,966	48,921	20,026	22,001	1,44,406	51,229	68,965
Kishoreganj Central Co-operative Bank, Ltd. ...	...	...	26,812	64,269	...	...	1,09,818	28,432	66,170



Name of Bank.	DEPOSITS OR DEBENTURES OF THE KIND DEALT WITH IN COLUMNS 3 AND 3 OF PART I.						REPAYMENT OF LOANS BY SOCIETIES.		
	On current or savings bank account.	Deposits for not more than three months.	Other deposits and debentures falling due—				Estimated—		Actual in twelve months preceding present quarter.
			In twelve months from commence- ment of present quarter.	In next twelve months.	In twelve months following.	In subse- quent years.	In twelve months from commence- ment of present quarter.	In next twelve months.	
1	2	3	4	5	6	7	8	9	10
<b>II.—CENTRAL BANKS—contd.</b>									
<b>DISTRICT FARIDPUR.</b>									
Faridpur Central Co-operative Bank, Ltd. ...	Rs. 96,495	Rs. ...	Rs. 1,57,014	Rs. 1,18,330	Rs. 48,485	Rs. 55,288	Rs. 50,000	Rs. 50,000	Rs. 19,782
Madaripur Central Co-operative Bank, Ltd. ...	24,608	...	1,84,983	75,784	400	8,694	1,99,797	200	20,799
Gopalganj Central Co-operative Bank, Ltd. ...	2,237	...	5,075	14,702	24,361	1,02,199	40,000	60,000	24,694
Gosaiando Central Co-operative Bank, Ltd. ...	70,013	...	39,494	24,116	29,522	35,469	94,177	28,536	21,002
<b>DISTRICT BAKARGANJ.</b>									
Bakarganj Central Co-operative Bank, Ltd. ...	8,907	75,315	3,83,394	81,483	531	55,895	2,78,500	4,27,800	4,68,433
Patuakhali Central Co-operative Bank, Ltd. ...	...	...	37,099	4,045	9,925	21,440	57,973	28,065	43,015
Kherupara Central Co-operative Bank, Ltd. ...	...	...	46,003	...	...	19,000	2,22,563	1,16,712	1,98,863
Bhola Central Co-operative Bank, Ltd. ...	...	...	...	...	...	...	...	...	...
<b>DISTRICT TIPPERA.</b>									
Cumilla Central Co-operative Bank, Ltd. ...	1,02,789	...	1,72,916	57,509	42,238	54,245	96,000	1,25,000	1,50,823
Chandpur Central Co-operative Bank, Ltd. ...	15,109	...	1,25,982	69,760	68,531	76,786	1,30,000	1,40,000	1,10,768
Brahmanbaria Central Co-operative Bank, Ltd. ...	87,406	218	1,08,354	64,041	27,590	62,370	25,755	47,944	1,26,294
Tippera Raj Central Co-operative Bank Ltd. ...	...	...	19,174	2,000	...	...	3,820	5,470	183
<b>DISTRICT NOAKHALI.</b>									
Went Central Co-operative Bank, Ltd. ...	15,129	...	10,489	16,198	29,551	1,09,848	75,000	40,000	29,416
Noakhali Central Co-operative Bank, Ltd. ...	...	164	18,365	12,876	5,570	250	15,594	17,350	12,697
Sandip Central Co-operative Bank, Ltd. ...	...	...	...	1,000	...	125	650	960	...
<b>DISTRICT CHITTAGONG.</b>									
Chittagong Central Co-operative Bank, Ltd. ...	8,287	...	78,811	28,120	22,261	...	65,203	27,199	82,907
<b>DISTRICT RAJSHAHI.</b>									
Rajshahi Central Co-operative Bank, Ltd. ...	10,200	...	29,020	22,425	46,024	18,910	25,000	8,000	27,725
Natore Central Co-operative Bank, Ltd. ...	...	...	40,590	5,980	21,960	2,000	24,312	17,043	21,121
Nageen Central Co-operative Bank, Ltd. ...	...	...	...	2,268	27,495	813	65,748	21,194	26,690
Pathna Central Co-operative Bank, Ltd. ...	...	...	2,081	948	6,277	...	25,622	7,764	10,975
<b>DISTRICT PABNA.</b>									
Pabna Central Co-operative Bank, Ltd. ...	1,16,946	...	1,77,001	1,23,026	2,22,596	2,04,502	82,762	1,22,922	29,348
Ullapara Central Co-operative Bank, Ltd. ...	...	...	12,211	855	...	...	50,222	17,767	62,655
Serajganj Central Co-operative Bank, Ltd. ...	2,026	...	1,56,257	29,620	1,750	8,266	1,57,641	21,200	800
Shashtipur Central Co-operative Bank, Ltd. ...	...	...	3,762	712	3,000	...	18,488	11,846	17,896
<b>DISTRICT DINAJPUR.</b>									
Dinajpur Central Co-operative Bank, Ltd. ...	...	...	900	12,450	15,145	12,923	56,227	22,891	24,266
<b>DISTRICT RANGPUR.</b>									
Gaibandha Central Co-operative Bank, Ltd. ...	24,080	...	48,000	50,000	26,215	16,559	56,000	40,000	21,870
Kurigram Central Co-operative Bank, Ltd. ...	...	...	9,700	14,800	7,000	1,500	15,680	10,860	27,248
Nilphamari Central Co-operative Bank, Ltd. ...	7,120	...	21,299	8,000	2,218	9,238	67,898	4,250	22,706
Rangpur Central Co-operative Bank, Ltd. ...	55,603	...	1,82,630	57,350	6,117	4,782	54,360	27,510	19,299
<b>DISTRICT BOGRA.</b>									
Bogra Central Co-operative Bank, Ltd. ...	58,106	...	52,783	91,771	62,982	12,899	1,00,000	80,000	96,944
Khanjampur Central Co-operative Bank, Ltd. ...	...	...	520	...	400	13,100	15,365	15,380	10,310
Padmapara Central Co-operative Bank, Ltd. ...	100	...	100	...	2,760	...	2,080	1,200	...
<b>DISTRICT JALPAIGURI.</b>									
Jalpaiguri Central Co-operative Banking Union, Ltd. ...	2,228	...	12,224	...	...	16,762	18,071	5,976	15,624
<b>DISTRICT MALDA.</b>									
Malda Central Co-operative Bank, Ltd. ...	16,012	...	27,019	45,306	29,646	2,074	53,095	24,622	20,821
<b>DISTRICT DARJEELING.</b>									
Darjeeling Central Co-operative Bank, Ltd. ...	10	...	200	...	...	...	8,000	5,000	3,529
Kalimpong Central Co-operative Bank, Ltd. ...	15,393	...	49,266	20,582	22,294	12,824	20,000	25,000	22,525
Pedong Central Co-operative Bank, Ltd. ...	466	...	4,500	8,000	1,500	1,500	29,323	28,570	29,419
<b>TOTAL OF CENTRAL BANKS</b> ...	9,57,082	1,65,316	31,48,386	14,96,983	14,21,451	15,26,702	44,43,791	25,32,908	32,72,328
<b>TOTAL PROVINCIAL AND CENTRAL BANKS</b> ...	9,57,082	4,72,240	26,54,685	17,86,943	17,64,036	18,68,271	52,87,004	29,08,120	44,82,120

## PART III.

Name of Bank.	Portion of deposits or debentures of the kind dealt with in columns 2 and 3 of Part I falling due in each quarter in twelve months from commencement of present quarter (4th column of Part II).				Repayments of loans by societies estimated in each quarter in twelve months from commencement of present quarter (column 8 of Part II).			
	1st quarter.	2nd quarter.	3rd quarter.	4th quarter.	1st quarter.	2nd quarter.	3rd quarter.	4th quarter.
1	2	3	4	5	6	7	8	9
<b>I.—PROVINCIAL BANK.</b>								
The Bengal Provincial Co-operative Federation, Ltd.	Rs. 1,12,800	Rs. 78,000	Rs. 20,099	Rs. 86,200	Rs. 5,38,113	Rs. 2,70,200	Rs. 8,700	Rs. 6,200
<b>II.—CENTRAL BANKS.</b>								
<b>CALCUTTA.</b>								
Central Co-operative Anti-Malarial Society, Ltd.	...	...	...	10,355	2,000	3,000	2,000	14,022
Co-operative Milk Societies Union, Ltd.	1,000	1,000	1,000	...	...	...	...	...
<b>DISTRICT BIRBHUM.</b>								
Bampurhat Central Co-operative Bank, Ltd.	28,301	46,781	9,783	8,829	3,32,768	120	120	120
Birbhum Central Co-operative Bank, Ltd.	4,700	4,380	16,139	26,229	47,170	22,849	...	...
<b>DISTRICT MIDNAPORE.</b>								
Midnapore Central Co-operative Bank, Ltd.	2,000	1,630	35,128	...	37,739	51,850	4,060	200
Khehar Balarampur Central Co-operative Bank, Ltd.	...	3,800	...	6,841	4,600	5,600	1,000	1,000
Bolebera Co-operative Union Bank, Ltd.	...	1,725	...	...	5,000	7,000	1,800	1,500
Tamluk Central Co-operative Bank, Ltd.	8,898	6,886	11,479	4,975	29,390	17,460	5,175	3,137
<b>DISTRICT BURDWAN.</b>								
Kalua Central Co-operative Bank, Ltd.	...	...	7,500	32,435	1,115	1,260	10,773	220
Burdwan Central Co-operative Bank, Ltd.	8,940	4,083	4,420	8,965	...	37,596	3,150	1,470
<b>DISTRICT HOWRAH.</b>								
Howrah Central Co-operative Bank, Ltd.	...	...	...	...	5,000	...	...	...
Ultharia Central Co-operative Union Bank, Ltd.	...	2,600	...	...	11,974	893	25	800
<b>DISTRICT HOOGHLY.</b>								
Hooghly Central Co-operative Bank, Ltd.	1,000	...	1,250	1,200	5,173	1,340	145	490
<b>DISTRICT BANKURA.</b>								
Bankura Central Co-operative Irrigation and Financing Bank, Ltd.	...	...	...	...	...	...	...	...
Bankura District Co-operative Industrial Union, Ltd.	5,650	3,177	1,846	3,120	8,640	...	...	167
Bishnupur Central Co-operative Bank, Ltd.	1,600	3,296	...	...	655	...	...	...
<b>DISTRICT 24-PARGANAS.</b>								
Taki Central Co-operative Bank, Ltd.	1,651	6,370	6,315	22,913	24,344	3,208	2,000	8,043
Nimta Co-operative Banking Union, Ltd.	1,050	...	...	...	4,537	1,060	...	...
<b>DISTRICT NADIA.</b>								
Nadia Central Co-operative Bank, Ltd.	12,382	15,812	10,540	1,482	12,000	14,000	2,000	16,000
Kushtia Central Co-operative Bank, Ltd.	2,923	1,600	800	200	2,000	5,000	2,000	5,000
Meherpur Central Co-operative Bank, Ltd.	500	...	1,000	1,000	6,000	5,000	2,000	7,000
Nadia District Co-operative Industrial Union, Ltd.	...	...	...	...	451	20	60	60
<b>DISTRICT JESSORE.</b>								
Jessore Central Co-operative Bank, Ltd.	1,390	...	1,000	1,500	10,775	7,080	1,974	6,423
Magura Central Co-operative Bank, Ltd.	3,725	3,295	1,301	500	2,865	...	300	3,030
<b>DISTRICT KHULNA.</b>								
Khulna Central Co-operative Bank, Ltd.	5,425	9,717	18,144	4,615	13,790	49,146	2,000	2,750
Baruli Central Co-operative Bank, Ltd.	2,750	...	...	500	20,000	12,000	...	5,000
Bagerhat Central Co-operative Bank, Ltd.	8,092	1,861	1,000	2,060	13,047	11,600	2,850	6,075
<b>DISTRICT MURSHIDABAD.</b>								
Jangipur Central Co-operative Bank, Ltd.	36,972	16,390	8,721	12,891	19,025	14,260	10,523	9,423
Berhampur Central Co-operative Bank, Ltd.	3,785	2,632	5,334	5,841	12,284	18,613	3,065	8,837
Lalbagh Central Co-operative Bank, Ltd.	33,466	5,003	...	1,625	26,333	16,634	4,600	6,733
<b>DISTRICT DACCA.</b>								
Dacca Central Co-operative Bank, Ltd.	32,801	17,705	23,210	3,410	6,000	5,000	30,000	74,000
Bikrampur Central Co-operative Bank, Ltd.	4,050	2,400	80	5,250	5,000	2,000	30,000	23,000
Maulganj Central Co-operative Bank, Ltd.	7,520	5,100	1,053	...	8,000	500	12,500	24,000
Narayanganj Central Co-operative Bank, Ltd.	2,960	1,550	...	5,800	18,592	...	...	61,567
<b>DISTRICT MYNENSINGH.</b>								
Mymensingh Central Co-operative Bank, Ltd.	32,961	46,533	82,607	49,038	40,822	1,300	7,950	1,27,664
Jamshilpur Central Co-operative Bank, Ltd.	9,854	16,038	13,972	6,124	...	...	...	1,74,591
Tangail Central Co-operative Bank, Ltd.	25,875	3,200	...	14,910	60,362	...	38,844	28,300
Kishoreganj Central Co-operative Bank, Ltd.	7,782	18,333	10,098	5,600	480	...	...	1,09,369
<b>DISTRICT FARIDPUR.</b>								
Faridpur Central Co-operative Bank, Ltd.	84,332	29,231	44,323	53,319	4,000	3,000	30,000	24,000
Madaripur Central Co-operative Bank, Ltd.	65,345	19,645	22,769	73,323	...	...	1,00,000	90,797
Gopalganj Central Co-operative Bank, Ltd.	1,000	775	2,950	350	10,000	5,000	30,000	6,000
Sealund Central Co-operative Bank, Ltd.	8,320	9,953	8,600	12,553	75,180	...	29,997	...

Name of Bank.	Portion of deposits of debentures of the kind dealt with in columns 2 and 3 of Part I falling due in each quarter in twelve months from commencement of present quarter (1th column of Part II).				Repayments of loans by a series estimated in each quarter in twelve months from commencement of present quarter (column 8 of Part II).			
	1st quarter.	2nd quarter.	3rd quarter.	4th quarter.	1st quarter.	2nd quarter.	3rd quarter.	4th quarter.
1	2	3	4	5	6	7	8	9
<b>II.—CENTRAL BANKS—contd.</b>								
<b>DISTRICT BAKARGANJ.</b>								
Bakarganj Central Co-operative Bank, Ltd. ...	65,400	1,66,848	89,500	72,346	1,35,545	97,955	77,000	68,000
Patnakhali Central Co-operative Bank, Ltd. ...	10,163	6,821	4,320	5,795	37,197	20,776	...	...
Khepupura Central Co-operative Bank, Ltd. ...	...	48,003	...	...	2,37,562	...	...	...
Uthola Central Co-operative Bank, Ltd. ...	...	...	...	...	...	...	...	...
<b>DISTRICT TIPPERA.</b>								
Oomilla Central Co-operative Bank, Ltd. ...	54,637	45,913	26,509	25,788	45,000	10,000	20,000	21,000
Ohandpur Central Co-operative Bank, Ltd. ...	26,827	61,752	11,583	15,840	10,000	2,000	65,000	55,000
Brahmanbaria Central Co-operative Bank, Ltd. ...	26,382	41,947	23,889	6,138	666	...	...	94,489
Tippura Raj Central Co-operative Bank, Ltd. ...	850	4,160	12,564	600	...	2,341	846	393
<b>DISTRICT NOAKHALI.</b>								
Feni Central Co-operative Bank, Ltd. ...	1,052	2,217	1,644	5,667	15,000	10,000	40,000	10,000
Noakhali Central Co-operative Bank, Ltd. ...	2,084	2,221	2,406	9,645	8,650	1,065	420	7,320
Sandip Central Co-operative Bank, Ltd. ...	...	...	...	...	...	...	400	280
<b>DISTRICT CHITTAGONG.</b>								
Chittagong Central Co-operative Bank, Ltd. ...	15,221	28,544	11,206	18,720	15,575	20,913	17,727	10,978
<b>DISTRICT RAJSHAHI.</b>								
Rajshahi Central Co-operative Bank, Ltd. ...	8,620	11,220	2,670	15,240	5,000	5,000	10,000	5,000
Natore Central Co-operative Bank, Ltd. ...	23,775	8,625	2,000	5,200	12,725	15,509	1,717	4,331
Naogaon Central Co-operative Bank, Ltd. ...	...	...	...	...	10,085	11,426	7,944	26,220
Pathna Central Co-operative Bank, Ltd. ...	580	...	1,000	511	20,176	2,056	2,400	...
<b>DISTRICT PADMA.</b>								
Padma Central Co-operative Bank, Ltd. ...	55,798	22,229	42,226	55,798	2,320	4,379	11,212	62,522
Ullapara Central Co-operative Bank, Ltd. ...	7,929	2,222	2,558	591	2,608	832	...	46,992
Semiganj Central Co-operative Bank, Ltd. ...	49,189	27,979	17,004	54,125	2,911	30	...	1,63,600
Shazadpur Central Co-operative Bank, Ltd. ...	...	1,270	1,294	220	...	...	...	18,482
<b>DISTRICT DINAJPUR.</b>								
Salurhat Central Co-operative Bank, Ltd. ...	315	...	225	300	19,611	27,266	220	...
<b>DISTRICT HANGPUR.</b>								
Gaibandha Central Co-operative Bank, Ltd. ...	10,425	18,000	7,000	9,575	14,000	17,500	18,000	8,800
Kurigram Central Co-operative Bank, Ltd. ...	1,700	1,300	...	7,000	4,000	3,275	2,026	5,305
Nilphamari Central Co-operative Bank, Ltd. ...	4,997	7,040	4,262	5,000	52,518	4,550	...	10,725
Hangpur Central Co-operative Bank, Ltd. ...	61,970	55,185	17,825	17,620	12,590	5,310	7,825	27,625
<b>DISTRICT BOGHÁ.</b>								
Bogra Central Co-operative Bank, Ltd. ...	17,498	16,225	12,125	7,524	20,000	40,000	20,000	10,000
Khananpur Central Co-operative Bank, Ltd. ...	180	240	...	...	6,100	200	2,700	6,045
Padmapara Central Co-operative Bank, Ltd. ...	...	...	...	100	...	...	...	2,060
<b>DISTRICT JALPAIGURI.</b>								
Jalpaiguri Central Co-operative Banking Union Ltd. ...	6,818	400	5,068	120	160	6,263	793	8,775
<b>DISTRICT MALDA.</b>								
Malda Central Co-operative Bank, Ltd. ...	2,260	8,210	7,760	12,599	19,725	10,061	21,070	1,420
<b>DISTRICT DARJEELING.</b>								
Darjeeling Central Co-operative Bank, Ltd. ...	...	200	...	...	2,000	2,000	1,000	2,000
Kalipong Central Co-operative Bank, Ltd. ...	22,006	7,262	8,495	11,413	10,000	2,000	2,000	10,000
Pedong Central Co-operative Bank, Ltd. ...	2,000	...	...	1,500	5,823	8,000	6,250	9,000
<b>TOTAL OF CENTRAL BANKS</b> ...	<b>6,77,246</b>	<b>6,66,016</b>	<b>8,84,265</b>	<b>9,16,889</b>	<b>15,21,610</b>	<b>6,23,394</b>	<b>6,23,627</b>	<b>15,45,240</b>
<b>TOTAL PROVINCIAL AND CENTRAL BANKS</b>	<b>7,80,145</b>	<b>7,44,016</b>	<b>9,17,264</b>	<b>10,03,059</b>	<b>20,89,723</b>	<b>9,53,594</b>	<b>6,92,327</b>	<b>15,51,460</b>

J. M. MITRA, Registrar of Co-operative Societies, Bengal.

CALCUTTA, the 17th February 1923.

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of December 1922, as compared with the corresponding month of the previous year.*

Canals.	1922-23.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<b>Major Works.</b>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	2,480	47,786	5,350	11,800	3,837	28,525
Hijili Tidal Canal ...	2,947	57,392	80	2,937	2,558	58,227
<b>Total</b> ...	<b>5,427</b>	<b>105,178</b>	<b>5,430</b>	<b>14,737</b>	<b>6,395</b>	<b>86,752</b>
<b>Minor Works and Navigation.</b>						
Calcutta and Eastern Canals ...	47,342	351,044	84	5,724	28,654	2,08,856
Tolly's Nala ...	20,224	184,838	24,700	275,579	6,125	54,284
Madaripur Bil Route ...	102,557	1,069,462	762	14,584	23,504	2,36,317
<b>Total</b> ...	<b>170,123</b>	<b>1,605,344</b>	<b>25,546</b>	<b>295,887</b>	<b>58,283</b>	<b>4,99,457</b>
Magrahat Channels ...	7,153	40,096	659	43,091	2,141	16,879
Orissa Coast Canal ...	2,532	34,993	601	12,590	1,091	13,562
Nadia Rivers ...	2,302	32,665	12,850	789,170	1,092	10,008
<b>GRAND TOTAL</b> ...	<b>182,110</b>	<b>1,713,098</b>	<b>39,656</b>	<b>1,140,738</b>	<b>62,607</b>	<b>5,39,906</b>

Canals.	1921-22.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<b>Major Works.</b>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	3,405	36,126	13,400	28,117	2,819	27,301
Hijili Tidal Canal ...	3,778	55,477	...	2,828	2,702	48,928
<b>Total</b> ...	<b>7,183</b>	<b>91,603</b>	<b>13,400</b>	<b>30,945</b>	<b>5,521</b>	<b>76,229</b>
<b>Minor Works and Navigation.</b>						
Calcutta and Eastern Canals ...	43,972	319,714	87	1,105	29,921	2,10,143
Tolly's Nala ...	12,968	145,536	6,300	172,099	4,542	44,996
Madaripur Bil Route ...	80,783	944,162	850	12,594	19,602	2,22,623
<b>Total</b> ...	<b>137,723</b>	<b>1,409,412</b>	<b>17,237</b>	<b>185,798</b>	<b>53,065</b>	<b>4,77,762</b>
Magrahat Channels ...	6,418	...	1,135	4,384	1,526	13,728
Orissa Coast Canal ...	1,611	23,408	171	30,988	688	8,392
Nadia Rivers ...	2,899	35,259	13,400	493,131	1,128	9,463
<b>GRAND TOTAL</b> ...	<b>148,651</b>	<b>1,468,079</b>	<b>31,943</b>	<b>714,801</b>	<b>56,407</b>	<b>5,09,345</b>

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 16th February 1923.

## IRRIGATION DEPARTMENT, BENGAL.

**irrigation operations for the official year 1922-23.**

Area leased for irrigation up to end of December 1922.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS IRRIGATED.						RAINFALL, 1875-76.		RAINFALL, 1876-77.		
								Long-term lands.	Kany.	Rahk.	Rugareela.	Hot weather.	Total.	Grand total.	During month.	Up to end of month.	During month.	Up to end of month.
S. W. Circle.	Midnapore ...	Midnapore ...	1,411	70	...	73,309	75,429	69,875	3,556	...	3,556	73,431	0-00	52-93	...	53-14		
		Panchtura ...	522	7	...	4,869	6,956	6,891	133	...	133	6,524	0-00	57-95	...	52-18		
	Howrah ...	Tidal Reaches, Ranges I and II	...	...	...	...	...	...	...	...	...	...	0-00	21-56	...	37-39		
		Total Midnapore Canal	...	...	...	78,178	82,385	76,266	3,689	...	3,689	79,955	...	...	...	...		
	Burdwan and Hooghly.	Total of the corresponding period last year.	...	...	...	...	...	...	79,180	3,234	...	3,234	82,414	...	...	...	...	
Eden Canal		...	1,000	1	...	21,417	21,921	20,912	72+	105	21	198	21,110	...	69-83	...	61-70	
Total of the corresponding period last year		...	...	...	...	...	...	21,614	665+	19	7	696	22,310	...	...	...	...	
GRAND TOTAL		...	...	...	...	99,595	104,306	97,178	3,761	105	21	3,887	101,065	...	...	...	...	
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	100,794	3,899	19	7	3,930	104,724	...	...	...	...	

\* Of which 88 acres are single waterlog.

† Of which 1 acre is badol,

Of which 1 acre is unimproved, 10 of which 1 acre is wooded, 20 of which 1 acre is wooded.

D. N. SEN GUPTA,

### Personal Assistant

*to the Secretary to the Government of Bengal.*

**CALCUTTA, the 19th February 1928.**

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 10th February 1923, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 10TH FEBRUARY 1923.			WEEK ENDING SATURDAY, THE 11TH FEBRUARY 1923.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	962	821,475	5,382	763	224,905	3,845
Jute ...	9	2,775 <sup>*</sup>	51	52	14,020 <sup>†</sup>	185
Firewood ...	82	60,725	918	17	9,065	133
Other articles ...	1,073	839,300	8,785	811	243,720	2,638
Total ...	2,126	724,275	10,111	1,643	491,710	6,801
Empty boats and rafts ...	496	...	2,231	545	...	1,590
GRAND TOTAL ...	2,622	724,275	12,342	2,188	491,710	8,391

Mds.  
\* Weight by canal measurement ... 3,487½  
† Ditto ditto ... 15,787½

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 17th February 1923.

## LIBERALITY OF RAJA RAO JOGENDRANARAIN ROY SAHADUR OF LALGOLA.

No. 347Medl., dated Calcutta, the 17th February 1923.

From—S. W. GOODE, ESQ., I.C.S., Secretary to the Government of Bengal, Local  
Self-Government (Medical) Department (offg.),  
To—The Commissioner of the Presidency Division.

Minister in charge : The Hon'ble Sir S. N. Banerji, Kt.

I AM directed to refer to your letter No. 202Mis.-G., dated the 4th January 1923, reporting that in order to commemorate the visit of His Excellency Lord Ronaldshay, Raja Rao Jogendranarain Roy, Bahadur, C.I.E., K.-I.-H., of Lalgola, in the district of Murshidabad, made over in December 1921 to the Secretary of the Committee for the management of the Berhampore Dispensary, 3½ per cent. Government Promissory notes of the face value of a lakh of rupees for the maintenance of the Berhampore Hospital, and to request that you will be so good as to convey to the Raja Bahadur the thanks of Government for his liberality and public spirit.



# The Calcutta Gazette

WEDNESDAY, FEBRUARY 28, 1923.

## SUPPLEMENT.

### Official Papers.

[Non-Subscribers to the GAZETTE may receive SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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## RESOLUTION REVIEWING THE REPORTS ON THE WORKING OF DISTRICT BOARDS IN THE BENGAL PRESIDENCY DURING THE YEAR 1921-22.

### GOVERNMENT OF BENGAL.

#### LOCAL SELF-GOVT. DEPARTMENT.

##### Local Self-Government.

CALCUTTA, THE 25TH JANUARY 1923.

RESOLUTION—No. 143 L.S.-G.

#### READ—

The reports of Commissioners of Divisions on the working of District Boards in Bengal during the year 1921-22.

**District Boards.**—Towards the end of the year, final arrangements were made for replacing the Darjeeling Road Cess Committee by a District Board, which was actually constituted in April 1922.



2. **Local Boards.**—There were 75 boards with 984 members. Where union boards have been formed, they are usually entrusted instead of the local boards with the repair of village roads and with the control of pounds. If local boards are to have any vitality, they must have responsible functions and the administration of adequate funds. So far the addition of a new link in the chain of local authorities has perhaps tended to impair the utility of the local board. It has new duties in supervising the activities of the union boards, but supervisory function such as this is barely sufficient justification for its existence. It is clear that the place and functions of the three rural local authorities will require careful definition, when the Local Self-Government Act is amended.

3. **Village Self-Government.**—At the end of 1921, nearly 1,600 union boards were in existence. When the lapse of time enables the early years of the Reforms to be viewed and appraised with a proper detachment, it is possible that the creation of an atmosphere of suspicion and distrust towards these institutions will be regarded as one of the non-co-operator's gravest disservices to India. Union boards have been represented as merely instruments of new taxation instead of potential agencies for the proper organization of the village resources. In one case, a vice-president's house was burnt down, while elsewhere a union board dispensary and office building shared the same fate.

There has been a serious set-back to village self-government; the Act was withdrawn from the Midnapore district and the boards replaced by the old *chaukidari* panchayets, while in other districts the introduction of the Act has been postponed. At the close of the year there were 1,089 of these boards. Nevertheless, in spite of a discouraging political environment, many boards have done useful work. Some union board dispensaries have been founded, several wells have been constructed, and in the Howrah district alone over 400 tanks were cleared of rank vegetation. A few boards have distributed quinine and other medicines gratuitously to the poor.

A considerable number of union benches and courts have been established. In Tippera they are reported in many cases to have done "remarkably good work," and the privilege of possessing a union bench is said to be highly prized.

On the other side of the ledger must be set down apathy on the part of some presidents and of more members, party faction and some natural reluctance to enforce the provisions of the Act. In many cases budgets have not been prepared in time, and meetings have lacked a quorum.

On the whole, the Minister for Local Self-Government is disposed to think that these infant institutions deserve congratulation for the manner in which they have weathered the storm, and while in more backward districts he feels that it would be most unwise to force the pace by the too rapid extension of the Village Self-Government Act, he holds firmly to the opinion, which many facts support, that these boards will ultimately play an important part in the scheme of local self-government.

One hundred and eighty-five union committees—a kind of half-way house between the *chaukidari* panchayet and the union board—continued to function in many districts. Their total receipts amounted to Rs. 1,27,220, of which Rs. 88,385 was expended, mainly on roads, sanitation and water-supply. The area of a union committee shows wide variations; in the Bankura district, for example, it ranges from 2 square miles to 9, in the Rajshahi district from about 8 to 11, and in the Faridpur district from 5 to 7 square miles. In one district, union committees with a population ranging from 5,000 to 10,000 had each, on an average, revenue of about Rs. 300. A committee administering this paltry sum over so large an area and for so large a population could not be expected to bring much interest or enthusiasm to its impossible task. Most union boards, however, have only slightly more ample funds. The 129 union boards of Dacca and 49 boards in Faridpur, Self-Government Act, spent Rs. 40,031 on roads, Rs. 16,672 on water-supply, and Rs. 11,301 on drainage and conservancy, i.e., roughly Rs. 400 each.

**4. Finance of District Boards.**—The receipts amounted to Rs. 116·5 lakhs against Rs. 122·7 lakhs in 1920-21, the decrease being due to reduced receipts under the head of "Deposits and advances." The disbursements, however, increased from Rs. 122·7 lakhs to Rs. 123 lakhs. The closing balance amounted to Rs. 28·2 lakhs (of which Rs. 17·1 lakhs were in cash) against Rs. 34·8 lakhs in 1920-21.

**5. Taxation.**—The incidence was 2 annas 8 pies a head, varying in different districts from 1 anna 8 pies to 8 annas 1 pie.

**6. Education.**—The expenditure (Rs. 28·4 lakhs) was very slightly below that of the previous year. Of this amount, Government contributed Rs. 16·3 lakhs, while school fees yielded 4 lakhs. District Boards from their own funds contributed Rs. 11·7 lakhs.

The number of upper and lower primary schools increased from 39,078 to 39,688, of which 3,128 were entirely maintained by the boards while the rest received grants-in-aid: 9,495 of these institutions were girls' schools, against 9,142 in 1920-21 and 8,542 in 1919-20. The Commissioner of the Burdwan Division writes appreciatively of the excellent educational work which the American Baptist Mission is doing amongst the Sonthals of Midnapore. One Sonthal girl succeeded in winning a departmental middle scholarship.

The Chairman of the District Board of Faridpur states that the extension of primary education on the lines suggested by Mr. Biss has met with much opposition. "This is mainly due to the non-co-operation movement. The people are bitterly opposed to any form of taxation, direct or indirect." Bakarganj is equally pessimistic as regards the financial aspect of the problem. The Malda District Board is utilizing an imperial grant received originally for the construction of panchayati union schools for working out Mr. Biss's scheme in two unions, half the recurring cost to be met by the board and half from provincial revenues. Free primary schools (29) have been opened under three union boards in Khulna, and an education cess is to be levied for the maintenance of the schools.

The importance of technical and industrial education has not been overlooked. The Khulna Coronation Technical School had 30 boys as against 22 in 1920-21 on its roll, of whom 18 were specializing in carpentry, while 5 belonged to the blacksmith and the rest to the tinsmith class. The sale proceeds of the articles manufactured in the school amounted to Rs. 3,468 against Rs. 1,082 in the preceding year.

The peripatetic weaving school in Pabna is said to be popular; 55 students passed out in the year under report. The Mymensingh Technical School continued to specialize in cane and bamboo work, brass-casting and in fitter's, blacksmith's and tinsmith's work. The number of pupils increased from 43 to 57. In the Burdwan Division special attention was given to weaving schools.

**7. Public health and medical relief.**—The most striking feature of recent district board administration is the wider recognition of medical needs and of the importance of public health. The expenditure under these heads rose from Rs. 11·7 lakhs to Rs. 13·7 lakhs. Medical relief was provided primarily through 322 dispensaries maintained by the boards and 249 in receipt of grants-in-aid as against 304 and 226 in 1920-21.

The number of State dispensaries is small, and the resources of Western medicine are at present by no means easily available to a rural population of 42 millions. Newly qualified medical graduates tend to concentrate in Calcutta, since the mufassal offers them ordinarily a very precarious livelihood. Nadia decided to give small monthly subsidies to eight independent practitioners to enable them to carry on while building up a private practice, but the offer was accepted by only three during the year. Other districts are experimenting on similar lines, and Jessore has actually been able to withdraw its subsidies from a few established practitioners. No wide extension of the subsidy system is for the moment practicable, but if the union boards can be induced under the guidance and with the help of district boards to accept some responsibility for medical relief within the local area, a close network of dispensaries, housed in a modest way but administered by a competent doctor, will be feasible.

It can never be possible for Government to provide free medical relief for the teeming population of rural Bengal, but the Minister is strongly of opinion that as the provincial finances improve, it is essential to stimulate and encourage local endeavour by judicious grants-in-aid. He has for the present been most reluctantly compelled to curtail the practical application of this principle, but the readiness of several boards, particularly Dinajpur, Birbhum and Howrah, to accept a lead in this direction augurs well for the future.

Curative medicine comes into close touch with preventive medicine or the science of public health on the outbreak of epidemic disease. Cholera each year receives increasing attention. Several itinerant doctors were engaged by different boards to cope with serious outbreak of this fell disease, and the Director of Public Health may justly congratulate himself on the gradual evolution of a "public health conscience" in Bengal. The causes of cholera are becoming common knowledge in the mufassal, and the central department of public health is constantly asked to assist the local authorities in the organization of preventive measures. Several boards are making vaccination free, and this enlightened policy, if accompanied by a vigorous vaccination campaign, would immediately effect a large reduction in the mortality of Bengal.

The district boards of Dacca and Mymensingh are said to have reduced their expenditure on vaccination. "As there was no outbreak of small-pox in either of these districts during the year under report, no paid vaccinators had to be appointed for free vaccination, as was done in the preceding year." But if a temporary immunity breeds security and the relaxation of preventive measures, these local areas and ultimately the province will inevitably suffer from the ravages of an alarming small-pox epidemic amongst an unvaccinated population. A skeleton public health organization is now possessed by practically every district board, and the Minister is confident that this staff—though individual officers may lack the necessary inspiration and enthusiasm and in spite of exiguous revenues—can and will amply justify its creation by the better organization of preventive measures against disease, simple propaganda to dispel the appalling ignorance which produces the heavy toll of infant lives, the supervision of vaccination, and the improved compilation of vital statistics.

8. **Veterinary.**—It is a matter of regret that expenditure on this important branch of work fell from Rs. 1,36,000 in 1920-21 to Rs. 1,31,000. The decrease is small, but apart from medical relief, the improvement of the water-supply and roads, and the prompt arrest of a cholera epidemic, there is perhaps no direction in which expenditure of local funds among an agricultural population is more amply justified, than in the provision of good veterinary treatment, and any diminution in the present small outlay on veterinary work is to be deplored. The Chairman of the Birbhum District Board states that the work of the veterinary assistants is much more appreciated by the public than in the past. In Midnapore and Rajshahi veterinary hospitals were opened at Sadar.

The Commissioners of the Dacca and Presidency Divisions state that the veterinary assistants, itinerant and stationary, did much useful work and their services are beginning to be properly appreciated by the raiyat.

The inoculation of cattle against disease is gradually winning favour, and it is deplorable that at this juncture the Hooghly District Board should propose to abolish the posts of two of its three veterinary assistants. The Minister realizes the financial difficulties against which this board is struggling, but in this application of the axe of retrenchment he cannot forbear the exclamation:—

"Woodman, spare this tree."

9. **Civil works.**—The expenditure on communications fell from Rs. 37.3 lakhs to Rs. 32.9 lakhs. This is largely due to lapses of budget allotments, owing to works not being promptly executed. In the 24-Parganas, the Ganga Sagor road from Kachubaria to Mansadwip (16 miles) was completed. The Khulna District Board spent Rs. 15,000 on a toll-bar bridge over the Betna

river, and nearly Rs. 30,000 on the construction of roads in accordance with a quinquennial programme.

In Jessore the metalled roads are said to be good. In Midnapore, in some parts of which a laterite soil renders repairs comparatively easy, the roads are said to have deteriorated. The Hooghly District Board was vigilant in preventing encroachments on its roads, and the Burdwan Board is becoming alive to the necessity of taking active measures in this direction.

**10. Water-supply.**—This is the gravest problem immediately confronting the district boards.

It is said that in Burdwan a large proportion of wells are dry in April and May—the months in which they are most needed—and a serious shortage of water for drinking purposes occurred in most districts last hot weather.

The expenditure on water-supply in the current year was only Rs. 5·14 lakhs against Rs. 5·8 lakhs in 1920-21. This expenditure is still met entirely from revenue, but it is obvious that a large programme can only be financed by means of a loan policy. The District Board of Birbhum is prepared to take a loan of Rs. 1 lakh for the re-excavation of tanks and the sinking of masonry and tube wells, while Khulna (one of the most progressive boards) also recognizes the advantages of a loan policy. In normal times, Government would readily have sanctioned those proposals, but the depletion of the provincial balances and the necessity of providing agricultural loans on a large scale to the raiyats of Rajshahi and Bogra, who suffered from the floods, has rendered it necessary to keep these applications in temporary abeyance. The Minister is, however, disposed to agree with the Commissioner of the Rajshahi Division that the solution of the water-supply problem lies in the power of the union boards alone. The district boards, even with some considerable accession of revenue and the adoption of a loans policy, would still find it impossible to bring an adequate water-supply within the reach of the vast masses for whose wants they provide. They can guide, stimulate and subsidize the union boards, but they are undoubtedly too large a unit of administration to undertake direct responsibility for the water-supply of each village.

Government recognise that it is essential to take fresh stock of the position and to attempt to propound a definite policy for the consideration of local authorities, and the Minister proposes shortly to call a conference of district board representatives for this purpose.

**11. Closing balance.**—There was a slight decrease, but Rs. 17·10 lakhs is still an unduly large proportion on total receipts of Rs. 116·5 lakhs.

There was a heavy balance in Burdwan (Rs. 3,07,803) and Midnapore (Rs. 2,43,409). In the case of Burdwan, these heavy accretions are in part explained; in Midnapore the balances are due mainly to delay in undertaking sanctioned works.

In view of the difficulty in meeting their expanding duties from current revenues, it is desirable that district boards with heavy closing balances should prepare careful programmes for their disbursement—whether by utilizing them for capital works and thereby economizing their borrowing capacity, or for minor works, which could not be financed from loans.

**12. General remarks.**—It is certain that the district boards cannot attain to their full stature until their finances are placed on a more satisfactory basis. They are anxious to extend their system of medical relief, to find some solution to the water-supply problem which presses so heavily on them, to improve communications which tend to deteriorate with so many new claimants to the common purse, and to consolidate experiments made in public health. Like the central department they are blocked at every turn by the want of funds, and so far from enlightened enterprise having any scope, they find it difficult to carry on the budgets of the past. There is abundant vitality in these boards and frequently enthusiasm in their Chairmen. The time has come when every one is glad to be a member of the district board. Under the new regime, the post is one to which considerable prestige and influence attach, and every one who aspires to be of some local importance turns his eyes towards the district board. It is not everywhere realised that with the



passing of the official Chairman, a change of considerable political importance has been effected. The policy of the boards must for some time to come depend largely on the Chairman, and by giving the board the right of election, Government have, so to speak, by a stroke of the pen, transferred to popular control an administration which touches the masses in many ways more closely than several departments of Government. The Minister is of opinion that on the whole the non-official Chairmen and their colleagues have risen to their high responsibilities, and he is glad to find that several of the local officers write appreciatively of the interest they have shown in their important duties. He desires particularly to express his appreciation of the good work done by the following gentlemen who have been specially mentioned by the Commissioners of Divisions, and to thank them for their services :—

#### CHAIRMEN OF DISTRICT BOARDS.

Raja Moni Lal Singh Roy, C.I.E., Burdwan.  
 Rai Abinash Chandra Banerji Bahadur, Birbhum.  
 Babu Baroda Prosad De, Hooghly.  
 Rai Ashutosh Bose Bahadur, Howrah.  
 „ Sahib Bama Charan Ray, Bankura.  
 Raja Reshicase Law, C.I.E., 24-Parganas.  
 Maharaja Kshaunish Chandra Ray Bahadur, Nadia.  
 Babu Bijoy Krishna Mitra, Jessore.  
 Rai Amrita Lal Raha Bahadur, Khulna.  
 Nawab Khajeh Muhammad Yusuff, Khan Bahadur, Dacca.  
 Khan Bahadur Maulvi Syed Ahmed Hossain Chaudhury, Mymensingh.  
 Khan Bahadur Maulvi Nadir Hossain, Faridpur.  
 Khan Bahadur Maulvi Hemayatuddin Ahmed, Bakarganj.  
 Khan Sahib Maulvi Aman Ali, Chittagong.  
 Maulvi Abdul Karim, Tippera.  
 Khan Sahib Maulvi Majibal Hyder Choudhury, Noakhali.  
 Khan Bahadur Maulvi Emaduddin Ahmed, Rajshahi.  
 Babu Tanka Nath Chaudhury, Dinajpur.  
 Rai Kali Pada Banerji Bahadur, Jalpaiguri.  
 Khan Sahib Syed Riyaz Uddin Quazi, Bogra.

#### VICE-CHAIRMEN OF DISTRICT BOARDS.

Rai Tara Prasanna Mukherji Bahadur, Burdwan.  
 Babu Rama Prasanna Mukherji, Birbhum.  
 „ Satish Chandra Mukherji, Hooghly.  
 Maulvi Abdus Samad, Murshidabad.  
 Babu Bijay Gopal Bose, Jessore.  
 „ Jatindra Nath Ghose, Khulna.  
 „ Kshitish Chandra Guha, Dacca.  
 „ Sasadhar Ghosh, Mymensingh.  
 „ Debendra Nath Datta, Bakarganj.  
 „ Rai Charan Guha, Bakarganj (offg.).  
 „ Kumud Nath Dutta, Rajshahi.  
 Rai Mrityunjoy Roy Choudhury Bahadur, Rangpur.  
 Babu Lalit Mohan Sanyal, Bogra.  
 „ Ashutosh Chaudhury, Malda.

#### MEMBERS OF DISTRICT BOARDS.

Babu Amulya Charan Mitra, Burdwan.  
 „ Dwijendra Nath Mukherji, Birbhum.  
 Major J. J. A. Brachio, Birbhum.  
 Babu Surendra Nath Ghosh, 24-Parganas.  
 Rai Biswambar Ray Bahadur, Nadia.  
 Babu Haripada Adhikari, Nadia.  
 „ Prasanna Kumar Sanyal, Nadia.  
 Rai Sahib Bankim Chandra Mazumdar, Khulna.

Babu Ananta Kumar Ray Chaudhuri, Faridpur.  
 „ Mathura Nath Mitra, Faridpur.  
 „ Sarat Chandra Guha, Bakarganj.  
 Rai Satyendra Nath Ray Choudhury Bahadur, Bakarganj.  
 The Hon'ble Chaudhuri Muhammad Ismail Khan, Bakarganj.  
 Babu Kali Prasanna Guha, Bakarganj.  
 Maulvi Mafizuddin Ahmed, Bakarganj.  
 Babu Ambica Charan Ray, Bakarganj.  
 „ Akhil Chandra Dutta, Bakarganj.  
 Rai Satish Chandra Sen Bahadur, Chittagong.  
 Maulvi Jalaluddin Ahmed, Chittagong.  
 Mr. P. J. Delanney, Tippera.  
 Babu Anukul Chandra Ray, Tippera.  
 „ Khetra Mohan Ray, Tippera.  
 „ Jashoda Kumar Ghosh, Noakhali.  
 Maulvi A. M. Abdul Hamid, Pabna.  
 Babu Durga Kanta Chakravarty, Pabna.  
 Maulvi Khaliluddin Talukdar, Pabna.  
 Khan Sahib Maulvi Moazzam Ali Khan, Pabna.

CHAIRMEN AND VICE-CHAIRMEN OF LOCAL BOARDS.

Babu Ashu Tosh Ray, Chairman, Burdwan Sadar.  
 „ Purna Chandra Dutta, Vice-Chairman, Kalna.  
 Rai Sahib Jogendra Nath Singha, Chairman, Chuadanga.  
 Babu Nishapati Banerji, Chairman, Ranaghat.  
 Munshi Aftab Hossain Joardar, Vice-Chairman, Chuadanga.  
 Babu Upendra Kumar Gupta, Chairman, Dacca Sadar.  
 „ Mahendra Chandra Dhar, Chairman, Narainganj.  
 „ Rajendra Kishore Ghose, Chairman, Munshiganj.  
 „ Hari Bandhu Bhattacharji, Chairman, Manikganj.  
 Maulvi Alimazzaman Chaudhury, Chairman, Goalundo.  
 Babu Surendra Nath Ray, Chairman, Madaripur.  
 „ Sarat Chandra Chatterji, Vice-Chairman, Madaripur.  
 „ Surendra Nath Mitra, Vice-Chairman, Goalundo.  
 Maulvi Efazuddin Ahmed, Chairman, Bhola.  
 „ Taip Muhammad, Chairman, Naogaon.  
 „ Kazi Jasimuddin, Chairman, Natore.  
 „ Sheikh Ahmed, Chairman, Boalia.

MEMBERS OF LOCAL BOARDS.

Babu Hem Nath Banerji, Khulna Sadar.  
 „ Satish Chandra Mazumdar, Khulna Sadar.  
 „ Radha Raman Mazumdar, Rangpur Sadar.  
 „ Bhowani Prasanna Lahiri, Rangpur Sadar.  
 Maulvi Dr. Muhammad Muzammal, Rangpur Sadar.  
 Babu Barada Govinda Chaki, Gaibandha.  
 Khan Sahib Abdul Majid, Gaibandha.  
 Babu Gopal Chandra Ghosh, Nilphamari.  
 „ Jogesh Chandra Rai Chaudhuri, Kurigram.  
 „ Mahila Ranjan Sarkar, Pabna Sadar.  
 Maulvi Aftabuddin Ahmed, Pabna Sadar.  
 „ Abdul Majid, Sirajganj.  
 „ Afzal Ali Khan, Sirajganj.

By order of the Government of Bengal  
 (Ministry of Local Self-Government),

S. W. GOODE,

Secretary to the Government of Bengal (offg.).

## FORM NO. I (a).

Statement showing the constitution of District Boards in Bengal during the year 1921-22..

Serial number.	NAME OF DISTRICT BOARD.	Act under which constituted.	Area in square miles.	Population within the area.	PARTICULARS ABOUT CHAIRMAN.				NUMBER OF MEMBERS.								Total number of meetings held, including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of official present at each meeting.	Average percentage of non-official present at each meeting.	Average percentage of all members present at each meeting.
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.	Official.	Non-official.	Europeans.	Indians.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
<b>BURDWAN DIVISION.</b>																						
1	Burdwan ...	...	9,669	1,848,185	1	...	...	...	3	8	7	18	3	15	2	16	16	...	...	64.75	55.25	55.25
2	Birbhum ...	...	1,751	438,685	1	...	...	...	3	5	8	16	3	13	...	16	19	...	...	47.3	52.7	52.7
3	Bachkhali ...	...	5,511	964,487	1	...	...	...	6	6	17	24	4	20	3	21	15	...	...	44.4	44.6	51.3
4	Midnapore ...	...	5,141	2,595,071	1	...	...	...	6	6	13	24	7	17	3	21	18	...	...	71.43	67.25	66.54
5	Hugli ...	...	1,159	900,403	1	...	...	...	6	7	13	20	6	20	2	24	16	...	...	45.3	55.9	51.3
6	Howrah ...	...	496.8	778,693	1	...	...	...	3	3	13	18	3	15	...	18	16	...	...	70.53	79.16	77.77
	<b>Divisional Total ...</b>		<b>18,827.8</b>	<b>7,421,003</b>	<b>6</b>	...	...	...	<b>25</b>	<b>32</b>	<b>69</b>	<b>126</b>	<b>28</b>	<b>100</b>	<b>10</b>	<b>116</b>	<b>100</b>	...	...	...	...	...
<b>PRESIDENTY DIVISION.</b>																						
7	24-Parganas ...	...	4,791	1,736,350	1	...	...	...	6	7	11	24	6	18	1	23	14	...	...	76.1	73.8	73.8
8	Nadia ...	...	2,754	1,621,248	1	...	...	...	5	5	20	30	5	25	...	30	15	...	...	80	73.3	73.9
9	Murshidabad ...	...	7,119	1,288,791	1	...	...	...	5	6	10	31	5	16	3	18	17	...	...	85	51.3	55.7
10	Jessore ...	...	3,014	1,737,066	1	...	...	...	6	6	12	24	6	18	3	21	31	...	...	71.4	64.8	66.8
11	Khulna ...	...	3,057	1,327,616	1	...	...	...	4	4	8	16	4	12	...	16	15	...	...	83.3	66.1	70.4
	<b>Divisional Total ...</b>		<b>14,665</b>	<b>7,623,760</b>	<b>6</b>	...	...	...	<b>26</b>	<b>28</b>	<b>61</b>	<b>115</b>	<b>28</b>	<b>89</b>	<b>7</b>	<b>208</b>	<b>89</b>	...	...	...	...	...
<b>DACCA DIVISION.</b>																						
12	Dacca ...	...	2,781.8	2,628,976	1	...	...	...	5	6	23	23	5	28	3	30	14	...	...	60.0	69.3	67.9
13	Mymensingh ...	...	6,378.3	4,404,353	1	...	...	...	2	10	12	24	6	18	...	24	16	...	...	46.8	73.2	65.8
14	Faridpur ...	...	2,869.9	2,089,710	1	...	...	...	4	8	12	24	4	20	...	24	19	...	...	69.7	69.3	69.9
15	Bakarganj ...	...	4,649	2,428,011	1	...	...	...	6	6	12	24	6	18	3	21	17	...	...	47.0	61.7	58.0
	<b>Divisional Total ...</b>		<b>16,073.0</b>	<b>11,740,949</b>	<b>4</b>	...	...	...	<b>17</b>	<b>30</b>	<b>68</b>	<b>108</b>	<b>31</b>	<b>84</b>	<b>6</b>	<b>99</b>	<b>66</b>	...	...	...	...	...
<b>CHITTAGONG DIVISION.</b>																						
16	Chittagong ...	...	3,487	1,611,422	1	...	...	...	5	5	20	30	5	25	3	27	16	...	...	39.75	76.0	68.13
17	Tippura ...	...	2,486.8	2,743,073	1	...	...	...	5	6	20	30	5	25	3	26	17	...	...	44.13	68.43	63.07
18	Noakhali ...	...	1,642	1,472,766	1	...	...	...	4	5	9	18	4	14	...	18	8	...	...	50.00	73.00	69.16
	<b>Divisional Total ...</b>		<b>6,614.8</b>	<b>5,827,261</b>	<b>3</b>	...	...	...	<b>14</b>	<b>15</b>	<b>49</b>	<b>78</b>	<b>14</b>	<b>64</b>	<b>5</b>	<b>73</b>	<b>57</b>	...	...	...	...	...
<b>RAJSHAHI DIVISION.</b>																						
19	Rajshahi ...	...	2,611	1,489,676	1	...	...	...	5	6	11	22	7	15	1	21	19	...	...	65.4	57.9	60.3
20	Dinajpur ...	...	3,940	1,705,393	1	...	...	...	4	5	18	27	4	23	1	26	19	...	...	59.0	61.68	61.68
21	Jalpaiguri ...	...	2,915	958,269	1	...	...	...	5	5	2	16	5	11	8	8	16	...	...	47.80	68.53	65.08
22	Rangpur ...	...	3,470	2,368,901	1	...	...	...	5	5	10	20	6	15	...	20	28	...	...	33.6	37.9	36.8
23	Bogra ...	...	1,847	1,048,006	1	...	...	...	4	11	...	16	5	10	...	16	22	...	...	59.6	49.9	50.3
24	Pabna ...	...	1,637	1,384,535	1	...	...	...	3	4	8	15	3	12	...	15	31	...	...	55.5	71.9	68.6
25	Madda ...	...	1,893	969,249	1	...	...	...	3	13	...	18	4	11	3	13	27	...	...	55.0	68.16	64.6
	<b>Divisional Total ...</b>		<b>18,012</b>	<b>9,903,888</b>	<b>7</b>	...	...	...	<b>28</b>	<b>53</b>	<b>49</b>	<b>130</b>	<b>41</b>	<b>97</b>	<b>19</b>	<b>118</b>	<b>142</b>	...	...	...	...	...
	<b>GRAND TOTAL ...</b>		<b>69,091.6</b>	<b>42,521,661</b>	<b>35</b>	...	...	...	<b>110</b>	<b>168</b>	<b>386</b>	<b>584</b>	<b>170</b>	<b>434</b>	<b>40</b>	<b>514</b>	<b>447</b>	...	...	...	...	...
	<b>GRAND TOTAL FOR 1920-21.</b>		<b>69,347.6</b>	<b>42,166,314</b>	<b>19</b>	...	...	...	<b>6</b>	<b>116</b>	<b>176</b>	<b>218</b>	<b>609</b>	<b>123</b>	<b>384</b>	<b>47</b>	<b>462</b>	<b>437</b>	...	...	...	...

Act III (B. O.) of 1883.



## FORM No. I(b).

Statement showing the constitution of Local Boards in Bengal during the year 1921-22.

Serial number.	NAME OF LOCAL BOARD.	Act under which constituted.	Area in square miles.	Population within the area.	PARTICULARS ABOUT CHAIRMAN.				NUMBER OF MEMBERS.								Total number of meetings held, including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.	Official.	Non-official.	Europeans.	Indians.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
<b>BURDWAN DIVISION.</b>																						
<i>Burdwan.</i>																						
1	Sadar ... ..		1,938	555,110	1	...	...	...	...	5	10	15	...	15	...	15	0	1	...	...	38.30	38.30
2	Asansol ... ..		644	362,920	...	1	...	...	1	2	6	9	1	8	4	5	20	4	4	90.0	32.0	38.89
3	Katwa ... ..		354	227,616	...	1	...	...	1	3	6	9	1	8	...	9	13	...	...	76.9	46.1	49.5
4	Kalna ... ..		413	197,530	...	1	...	...	1	2	6	9	1	8	...	9	14	1	...	100.0	32.04	40.48
	Total ... ..		2,669	1,342,185	1	3	...	...	3	11	28	42	3	39	4	38	86	6	4	...	...	...
<i>Mrbhum.</i>																						
5	Sadar ... ..		1,108	426,160	1	...	...	...	...	4	7	11	...	11	...	11	15	1	...	...	47.4	47.4
6	Rampurhat ... ..		645	352,486	...	1	...	...	1	2	6	9	1	8	...	9	14	...	...	57.1	46.5	46.8
	Total ... ..		1,753	828,646	1	1	...	...	1	6	13	20	1	19	...	20	29	1	...	...	...	...
<i>Bankura.</i>																						
7	Sadar ... ..		1,917	669,000	1	...	...	...	1	7	10	18	1	17	...	18	11	...	...	54.54	74.23	73.33
8	Vishnupur ... ..		694	295,487	1	...	...	...	1	5	6	12	1	11	...	12	12	...	...	66.6	61.3	61.6
	Total ... ..		2,611	964,487	2	...	...	...	2	12	16	30	2	28	...	30	23	...	...	...	...	...
<i>Midnapore.</i>																						
9	Sadar ... ..		2,367	1,158,899	1	...	...	...	...	14	10	24	4	20	...	24	13	3	...	34.5	49.6	47.13
10	Tamluk ... ..		653	587,524	1	...	...	...	1	11	6	18	3	15	...	18	16	1	...	37.67	62.98	58.67
11	Contal ... ..		849	613,226	...	...	...	1	4	7	10	21	4	17	2	19	17	1	...	30.75	47.13	44.53
12	Ghatal ... ..		372	235,493	...	...	...	1	2	4	4	15	1	14	...	15	8	...	...	20.0	62.3	70.6
	Total ... ..		5,141	3,695,071	3	...	...	2	6	36	36	78	12	66	2	78	51	4	...	...	...	...
<i>Hooghly.</i>																						
13	Sadar ... ..		429	278,064	1	...	...	...	1	4	10	15	1	14	...	15	11	...	...	81.6	58.1	63.6
14	Serampore ... ..		329	247,194	1	...	...	...	...	7	8	15	...	15	...	15	14	...	...	...	83.8	58.8
15	Arambagh ... ..		401	274,640	1	...	...	...	1	4	4	9	1	8	...	9	16	1	...	46.6	60.0	60.6
	Total ... ..		1,159	800,902	3	...	...	...	2	15	22	39	2	37	...	39	40	1	...	...	...	...
<i>Howrah.</i>																						
16	Sadar ... ..		162	302,267	1	...	...	...	1	3	6	9	1	8	...	9	14	1	...	53.64	61.54	60.68
17	Umburda ... ..		231.8	476,626	1	...	...	...	...	5	10	15	...	15	...	15	13	...	...	100.0	78.41	78.89
	Total ... ..		496.8	778,893	2	...	...	...	1	7	16	24	1	23	...	24	28	1	...	...	...	...
	Divisional Total ... ..		13,827.8	7,321,092	11	4	...	2	16	87	131	233	21	212	6	227	256	13	4	...	...	...
<b>PRESIDENCY DIVISION.</b>																						
<i>24 Parganas.</i>																						
18	Sadar ... ..		1,117	513,933	1	...	...	...	1	4	11	16	1	15	...	16	15	...	...	60	69.5	63.3
19	Diamond Harbour ... ..		1,381	516,725	1	...	...	...	1	3	8	12	1	11	...	12	10	...	1	10	61.0	47.5
20	Barasat ... ..		277	278,031	1	...	...	...	...	3	6	9	...	9	...	9	13	...	...	...	73.2	72.3
21	Baishat ... ..		1,409	392,263	1	...	...	...	...	4	8	12	1	8	...	9	10	...	...	60	80.0	77.7
22	Barrackpore ... ..		147	37,498	...	1	...	...	1	1	5	7	1	6	1	6	12	...	...	77	88.4	86.6
	Total ... ..		4,721	1,738,380	4	1	...	...	3	15	35	63	4	49	1	62	60	...	1	...	...	...
<i>Nadia.</i>																						
23	Sadar ... ..		690	332,659	1	...	...	...	...	3	7	10	1	14	...	15	12	...	...	...	61.97	61.97
24	Chundanga ... ..		437	245,032	...	...	...	...	...	4	8	12	...	12	...	12	13	...	...	57.5	63.5	64.1
25	Kushtia ... ..		591	447,031	1	...	...	...	...	5	10	15	...	15	...	15	10	...	...	80.0	69.24	64.0
26	Meherpur ... ..		629	323,603	1	...	...	...	...	4	8	12	...	12	...	12	13	...	...	...	65.87	65.87
27	Banghat ... ..		407	176,514	1	...	...	...	1	5	6	12	1	11	...	12	12	...	...	27.7	45.3	43.4
	Total ... ..		2,754	1,691,928	5	...	...	...	1	26	39	66	2	64	...	66	58	...	...	...	...	...

Act III (B. O.) of 1921.

## FORM No. 1 (b)—continued.

Statement showing the constitution of Local Boards in Bengal during the year 1921-22.

Serial number.	NAME OF LOCAL BOARD.	Act under which constituted.	Area in square miles.	Population within the area.	PARTICULARS ABOUT CHAIRMAN.				NUMBER OF MEMBERS.								Total number of meetings held, including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 19 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
<b>PRESIDENCY DIVISION—continued.</b>																						
<b>Murshidabad.</b>																						
28	Sadar ... ..		992	571,455	1	...	...	...	...	7	14	21	...	21	1	30	12	...	...	...	42.8	49.8
29	Randi ... ..		630	238,688	...	1	...	...	...	4	9	14	1	13	...	14	13	1	...	94.6	40.8	44
30	Jangipur ... ..		807	276,648	1	...	...	...	...	4	9	13	...	13	...	13	13	...	...	71.8	71.8	71.8
	Total ... ..		2,419	1,086,791	2	1	...	...	1	16	32	48	1	47	1	47	38	4	1	...	...	...
<b>Jessore.</b>																						
31	Sadar ... ..		741	453,394	1	...	...	...	...	5	10	15	...	15	...	15	11	...	...	...	82.9	82.9
32	Bongaon ... ..		640	302,778	1	...	...	...	...	7	3	12	...	12	...	12	8	...	1	...	84.1	84.1
33	Narail ... ..		487	380,509	1	...	...	...	...	1	2	9	1	8	...	9	18	...	...	38.5	68.3	63.2
34	Magura ... ..		426	305,944	1	...	...	...	...	1	2	6	9	1	8	...	11	...	1	...	81.5	80.8
35	Jhansidab ... ..		616	384,442	1	...	...	...	...	4	8	12	...	12	...	12	11	...	...	77.2	77.2	77.2
	Total ... ..		2,914	1,737,066	5	...	...	...	2	20	35	57	2	55	...	57	64	...	3	...	...	...
<b>Khulna.</b>																						
36	Sadar ... ..		644	428,249	1	...	...	...	...	4	8	12	...	12	...	12	17	...	...	...	63.2	63.2
37	Bagerhat ... ..		679	378,141	1	...	...	...	...	3	8	12	1	11	...	12	14	...	...	100	74	78.8
38	Satkhira ... ..		784	531,226	1	...	...	...	...	4	10	15	1	14	...	15	13	1	...	83.6	100	48.3
	Total ... ..		2,097	1,337,616	3	...	...	...	2	11	26	39	2	37	...	39	44	1	...	...	...	...
	Divisional Total ...		14,865	7,623,700	19	2	...	...	9	87	167	263	11	262	2	261	301	6	5	...	...	...
<b>Act III (B. O.) of 1885.</b>																						
<b>DACCA DIVISION.</b>																						
<b>Dacca.</b>																						
39	Sadar ... ..		1,259.5	905,068	1	...	...	...	...	4	12	18	2	16	...	18	16	...	1	64.3	50.9	63.1
40	Nawanganj ... ..		636.6	751,688	1	...	...	...	...	2	8	12	2	10	...	12	12	...	...	70.8	55.8	58.3
41	Moulviganj ... ..		380.0	692,407	1	...	...	...	...	9	7	18	3	15	...	18	14	...	...	80.0	56.0	56.1
42	Moulviganj ... ..		499.8	474,612	1	...	...	...	...	2	6	9	1	8	...	9	22	1	...	4.5	42.1	80.7
	Total ... ..		2,781.8	2,823,975	4	...	...	...	7	17	33	57	8	49	...	57	64	1	1	...	...	...
<b>Mymensinga.</b>																						
43	Sadar ... ..		1,845.5	1,154,922	1	...	...	...	...	6	12	18	...	18	...	18	13	...	...	...	71.7	71.7
44	Tangail ... ..		1,053.0	1,038,410	1	...	...	...	...	8	12	18	2	16	...	18	9	...	...	32.2	68.0	62.9
45	Jamalpur ... ..		1,267.8	776,606	1	...	...	...	...	5	10	16	2	14	...	16	17	...	1	...	68.9	68.6
46	Netrokona ... ..		1,137.0	841,555	1	...	...	...	...	2	8	12	3	9	...	12	14	...	...	30.9	49.2	44.6
47	Krishnaganj ... ..		976.0	793,860	1	...	...	...	...	4	10	15	2	13	...	15	15	...	...	10.0	63.5	56.4
	Total ... ..		6,278.3	4,404,353	5	...	...	...	4	23	52	79	9	70	...	79	68	1	1	...	...	...
<b>Faridpur.</b>																						
48	Sadar ... ..		636.7	633,368	1	...	...	...	...	4	8	12	...	12	...	12	11	...	1	...	56.8	56.8
49	Gomundo ... ..		447.6	325,963	1	...	...	...	...	3	6	9	...	9	...	9	19	...	...	...	66.0	66.0
50	Madaripur ... ..		731.0	797,130	1	...	...	...	...	4	8	12	...	12	...	12	12	...	1	...	32.6	82.6
51	Gopalganj ... ..		554.6	430,249	1	...	...	...	...	3	8	12	1	11	...	12	15	...	...	30.0	72.7	68.3
	Total ... ..		2,369.9	2,086,710	4	...	...	...	1	14	30	45	1	44	...	45	57	2	2	...	...	...
<b>Baharganj.</b>																						
52	Sadar ... ..		1,295.0	965,184	1	...	...	...	...	6	12	18	...	18	1	17	16	...	...	...	49.6	49.6
53	Projpur ... ..		1,033.0	550,414	1	...	...	...	...	5	10	15	1	14	...	15	15	...	...	...	60.0	84.4
54	Patachhal ... ..		1,521.0	674,972	1	...	...	...	...	3	6	9	...	9	...	9	14	...	...	...	55.6	35.6
55	Bhola ... ..		793.0	318,337	1	...	...	...	...	3	6	9	1	8	...	8	10	...	...	78.3	80.0	82.6
	Total ... ..		4,642.0	2,428,911	4	...	...	...	...	17	34	51	2	49	1	50	59	1	...	...	...	...
	Divisional Total ...		16,079.0	11,746,949	17	...	...	...	12	71	149	232	20	212	1	231	348	5	4	...	...	...

## FORM NO. I(b)—concluded.

Statement showing the constitution of Local Boards in Bengal during the year 1921-22.

Serial number.	NAME OF LOCAL BOARD.	Act under which constituted.	Area in square miles.	Population within the area.	PARTICULARS ABOUT CHAIRMAN.				NUMBER OF MEMBERS.										Total number of meetings held, including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.
					Elected non-official.	Elected official.	Nominated official.	Nominated non-official.	Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
CHITTAGONG DIVISION.																								
Chittagong.																								
26	Sadar ...		1,613.18	1,611,422	1	...	...	...	3	3	14	21	3	19	...	31	5	...	1	70	70.52	70.47		
27	Cox's Bazar ...		873.82		1	...	...	...	1	2	6	9	1	8	...	9	7	...	...	57.14	75.21	71.42		
	Total ...		2,487	1,611,422	2	...	...	...	4	5	20	30	4	27	...	40	12	...	1	...	...	...		
Tippah.																								
38	Sadar ...		1,137.5	2,743,078	1	...	...	...	...	9	11	20	4	16	...	20	16	...	...	28.00	46.87	42.10		
39	Brahmanbaria ...		763.5		1	...	...	...	3	2	10	15	3	12	...	15	8	...	...	37.5	77.0	69.19		
40	Chandpur ...		584.8	1	...	...	...	...	2	2	8	12	3	10	...	12	18	...	...	78.00	71.60	71.76		
	Total ...		2,483.8	2,743,078	3	...	...	...	5	13	29	47	7	38	...	47	37	...	...	...	...	...		
Noakhali.																								
41	Sadar ...		1,329	1,472,786	1	...	...	...	...	6	13	18	1	17	...	18	15	...	...	60.00	58.83	58.88		
42	Penal ...		343		1	...	...	...	...	3	6	9	2	7	...	9	12	...	...	20.82	65.47	65.55		
	Total ...		1,672	1,472,786	2	...	...	...	...	9	19	27	3	24	...	27	27	...	1	...	...	...		
	Divisional Total ...		6,614.8	5,427,981	7	...	...	...	8	29	67	104	13	89	...	104	76	...	2	...	...	...		
RAJSHAHI DIVISION.																								
Rajshahi.																								
43	Bonala ...		889.5	558,681	1	...	...	...	...	1	2	9	15	3	13	...	15	9	...	22.2	79.5	71.8		
44	Nator ...		841.5	289,157	1	...	...	...	...	1	3	6	12	1	11	...	12	12	...	41.8	73.5	70.8		
45	Naogaon ...		860	550,837	1	...	...	...	...	1	5	6	12	1	11	...	12	18	...	...	54.5	50		
	Total ...		2,591	1,489,675	3	...	...	...	3	10	21	39	5	35	...	39	34	...	1	...	...	...		
Dinajpur.																								
46	Sadar ...		1,692	705,449	1	...	...	...	...	10	6	18	...	14	...	18	7	...	...	...	45.23	45.23		
47	Thakurgaon ...		1,171	551,428	1	...	...	...	...	1	4	10	15	1	14	...	15	12	...	...	57.1	57.8		
48	Balrghat ...		1,177	448,476	1	...	...	...	...	8	7	12	...	12	...	13	4	...	...	41.66	41.66	41.66		
	Total ...		3,940	1,705,353	3	...	...	...	1	19	28	45	1	44	...	45	23	...	...	...	...	...		
Jalpaiguri.																								
49	Alipur Duar ...		1,051	302,701	...	A.	...	1	2	4	...	6	2	4	...	3	12	...	...	80	46.43	47.63		
Rangpur.																								
70	Sadar ...		1,122	666,698	1	...	...	...	...	1	11	...	12	1	11	...	12	13	...	1	...	44		
71	Galbandha ...		782	620,223	1	...	...	...	...	1	7	4	12	1	11	...	12	13	...	...	0.23	44.7		
72	Kurigram ...		927	589,520	...	...	...	...	...	1	6	...	7	1	6	...	7	13	...	...	46	51.3		
73	Nilphamari ...		649	491,860	...	...	...	...	...	1	6	...	7	1	6	...	7	11	...	1	100	65		
	Total ...		3,470	2,368,901	3	...	...	...	3	4	30	4	38	4	34	...	38	50	...	4	...	...		
Pabna.																								
74	Sadar ...		891	579,992	1	...	...	...	...	8	4	12	...	12	...	12	12	1	...	...	56.9	56.9		
75	Beraiganj ...		945	804,343	...	1	...	...	...	4	8	12	...	10	...	11	17	5	...	32.5	49.5	39.2		
	Total ...		1,837	1,384,335	1	1	...	...	...	12	12	24	...	22	...	23	29	6	...	...	...	...		
	Divisional Total ...		12,909	7,151,165	9	1	...	3	10	80	62	152	13	139	...	147	148	...	4	...	...	...		
	GRAND TOTAL ...		69,091.6	39,770,188	44	5	...	5	54	334	276	984	80	904	...	14	970	...	43	19	...	...		
	GRAND TOTAL FOR 1920-21.		81,757.5	37,962,997	38	20	2	13	62	323	506	901	84	817	...	16	895	...	27	20	...	...		

Act III (B. O.) of 1893.

FORM

## Statement showing the income of District Boards in

Serial number.	NAME OF DISTRICT BOARD.	Closing balance of last year.	I.—LAND REVENUE.			VI.—LOCAL RATES.				XII.—INTEREST.				XVIIA.—LAW AND JUSTICE.
			Revenue due to canals.	Other land revenue receipts.	Total.	Local rate.	Village service fund.	Other receipts from local rates.	Total.	For educational purposes.	For medical purposes.	For other purposes.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<b>BURDWAN DIVISION.</b>														
1	Burdwan ... ..	5,47,837	...	...	...	6,79,917	...	...	6,79,917	...	...	1,860	1,860	...
2	Hibbans ... ..	1,11,909	...	...	...	1,50,059	...	...	1,50,059	...	...	...	...	248
3	Bankura ... ..	30,272	...	408	468	1,02,259	...	...	1,02,259	...	...	744	744	181
4	Midnapore ... ..	2,46,855	...	...	...	4,47,019	...	10,896	4,57,915	...	...	4,605	4,605	9
5	Hooghly ... ..	1,10,669	...	...	...	1,98,833	...	...	1,98,833	...	...	944	944	57
6	Howrah ... ..	1,36,878	...	495	495	84,862	...	...	84,862	...	2,852	692	4,544	29
	<b>Divisional Total ...</b>	<b>17,03,657</b>	...	<b>963</b>	<b>963</b>	<b>16,88,949</b>	...	<b>10,896</b>	<b>16,79,776</b>	...	<b>2,852</b>	<b>8,001</b>	<b>12,433</b>	<b>474</b>
<b>PRESIDENCY DIVISION.</b>														
7	24-Parganas ... ..	3,33,180	...	1,269	1,269	5,80,736	...	79,578	6,10,312	...	...	5,848	5,848	349
8	Nadia ... ..	80,960	...	1,530	1,530	1,87,470	...	...	1,87,470	...	...	4,548	4,548	473
9	Murshidabad ... ..	60,011	...	3,214	3,214	1,76,992	...	...	1,76,992	...	...	610	610	11
10	Jessore ... ..	1,39,288	...	7,886	7,886	2,26,768	...	...	2,26,768	...	236	1,038	1,364	477
11	Khulna ... ..	1,48,604	...	1,696	1,696	2,47,004	...	...	2,47,004	...	...	1,570	1,570	376
	<b>Divisional Total ...</b>	<b>7,38,053</b>	...	<b>15,395</b>	<b>15,395</b>	<b>18,67,970</b>	...	<b>79,578</b>	<b>14,47,548</b>	...	<b>245</b>	<b>13,604</b>	<b>13,949</b>	<b>1,386</b>
<b>DACCA DIVISION.</b>														
12	Dacca ... ..	84,477	...	...	...	3,07,161	...	...	3,07,161	...	701	3,716	4,417	160
13	Mymensingh ... ..	2,01,045	...	...	...	5,01,616	...	255	5,01,871	...	525	535	1,706	106
14	Faridpur ... ..	43,473	...	...	...	2,41,474	...	...	2,41,474	...	...	1,045	1,045	115
15	Bakarganj ... ..	1,39,367	...	...	...	4,01,433	...	...	4,01,433	...	...	4,202	4,202	1,064
	<b>Divisional Total ...</b>	<b>4,58,362</b>	...	...	...	<b>16,01,684</b>	...	<b>255</b>	<b>16,01,939</b>	...	<b>525</b>	<b>1,347</b>	<b>9,498</b>	<b>1,465</b>
<b>CHITTAGONG DIVISION.</b>														
16	Chittagong ... ..	62,626	...	...	...	2,31,483	...	...	2,31,483	...	...	1,185	1,185	...
17	Tippura ... ..	1,85,040	...	...	...	2,87,770	...	...	2,87,770	...	...	2,058	2,058	...
18	Noakhali ... ..	1,52,269	...	3,948	3,948	2,51,000	...	46	2,51,000	...	...	...	...	30
	<b>Divisional Total ...</b>	<b>3,99,935</b>	...	<b>3,948</b>	<b>3,948</b>	<b>7,70,253</b>	...	<b>46</b>	<b>7,70,305</b>	...	...	<b>3,243</b>	<b>3,243</b>	<b>30</b>
<b>RAJSHAHI DIVISION.</b>														
19	Rajshahi ... ..	39,540	...	...	...	3,14,131	...	...	3,14,131	...	...	1,690	1,690	...
20	Dinajpur ... ..	66,465	...	...	...	2,14,859	...	...	2,14,859	...	...	...	...	...
21	Jalpaiguri ... ..	1,67,559	...	...	...	2,27,933	...	...	2,27,933	...	...	...	...	...
22	Rangpur ... ..	2,00,444	...	1,377	1,377	3,65,921	...	...	3,65,921	...	...	2,029	2,029	...
23	Bogra ... ..	69,747	...	601	601	1,32,562	...	...	1,32,562	...	...	457	457	39
24	Pabna ... ..	97,308	...	...	...	1,64,153	...	...	1,64,153	...	...	808	808	...
25	Malda ... ..	69,089	...	...	...	1,11,555	...	...	1,11,555	...	...	31	31	81
	<b>Divisional Total ...</b>	<b>6,71,652</b>	...	<b>1,878</b>	<b>1,878</b>	<b>15,31,124</b>	...	...	<b>15,31,124</b>	...	...	<b>5,444</b>	<b>5,444</b>	<b>140</b>
	<b>GRAND TOTAL ...</b>	<b>24,71,649</b>	...	<b>22,184</b>	<b>22,184</b>	<b>69,39,886</b>	...	<b>80,705</b>	<b>70,20,691</b>	<b>595</b>	<b>5,544</b>	<b>40,380</b>	<b>40,434</b>	<b>2,685</b>
	<b>GRAND TOTAL FOR 1920-21.</b>	<b>24,83,649</b>	<b>7,094</b>	<b>32,094</b>	<b>29,188</b>	<b>67,17,292</b>	<b>2,922</b>	<b>1,333</b>	<b>67,21,547</b>	<b>616</b>	<b>8,376</b>	<b>43,369</b>	<b>42,351</b>	<b>2,510</b>

\* Revised figures. For explanation see

No. 11.

Bengal during the year ending 31st March 1922.

XVII.—POLICE.				XIX.—EDUCATION.											
Receipts under Out- stamping Act.	Other items.	Total.	SCHOOL FEES.					CONTRIBUTIONS.				MISCELLANEOUS.			TOTAL.
			Training and special schools.	High schools.	Middle schools.	Primary schools.	Total.	From Govern- ment.	Other contri- butions.	Total.	Sale of books of books.	Miscellaneous.	Total.		
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
3,476	160	3,636	1,249	...	6,474	...	7,723	41,131	150	41,281	...	411	411	49,385	
11,917	245	12,162	...	...	1,768	58	1,826	45,963	1,508	47,471	...	26	26	49,323	
2,480	647	3,127	...	...	2,702	...	2,702	46,291	...	46,291	...	222	222	46,215	
7,916	...	7,916	...	...	6,128	...	6,128	1,10,712	147	1,10,859	...	593	593	1,17,580	
2,076	95	2,171	...	...	863	...	863	39,198	41	39,239	...	105	105	39,207	
1,057	...	1,057	...	...	698	...	698	32,723	60	32,783	...	167	167	32,950	
28,923	1,067	29,990	1,249	...	18,633	58	19,940	2,06,017	1,886	2,07,903	...	1,524	1,524	2,09,387	
7,767	284	8,051	...	...	1,055	...	1,055	49,323	1,235	50,558	...	14	14	51,627	
29,464	7	29,471	...	...	...	...	...	46,056	500	46,556	...	531	531	47,086	
11,133	169	11,302	...	...	...	...	...	35,584	...	35,584	...	7	7	35,591	
15,887	3,154	19,041	...	...	...	...	...	51,338	50	51,388	...	168	168	51,785	
3,062	1,920	4,982	...	...	...	...	...	43,903	58	43,961	...	2,671	2,671	46,632	
67,928	5,634	72,562	...	...	1,055	...	1,055	2,26,403	1,843	2,28,246	...	2,391	2,391	2,30,637	
2,328	...	2,328	...	...	657	241	898	1,12,407	6,202	1,18,609	...	281	281	1,19,890	
23,372	32	23,404	...	...	1,626	47	1,673	1,49,145	20	1,49,165	...	9,138	9,138	1,58,303	
4,529	631	5,160	...	...	...	...	...	82,963	...	82,963	...	2,284	2,284	85,247	
6,754	163	6,917	...	...	...	...	...	1,08,506	638	1,09,144	...	437	437	1,09,578	
38,993	816	39,799	...	...	2,293	286	2,579	4,63,021	6,917	4,69,938	...	12,140	12,140	4,74,659	
2,469	8	2,477	...	...	1,274	...	1,274	69,057	...	69,057	...	469	469	70,526	
4,383	25	4,408	...	...	...	...	...	61,048	...	61,048	2,259	45	2,304	1,10,459	
4,312	89	4,401	...	...	1,927	...	1,927	62,503	...	62,503	...	294	294	71,724	
12,564	117	12,681	...	...	2,291	...	2,291	2,46,668	...	2,46,668	2,369	805	3,164	2,53,018	
16,210	292	16,502	1,249	...	656	268	2,213	74,761	...	74,761	...	2,215	2,215	76,976	
26,534	217	26,751	...	...	2,169	...	2,169	58,880	664	59,544	...	496	496	60,036	
24,402	200	24,602	...	...	677	...	677	47,811	1,030	48,841	...	15	15	48,856	
11,523	195	11,718	...	...	3,279	...	3,279	62,335	290	62,725	...	877	877	63,602	
7,182	61	7,243	...	...	3,583	103	3,686	54,020	260	54,280	...	293	293	54,573	
10,178	164	10,342	2,225	...	135	...	2,490	51,543	25	51,568	...	1,884	1,884	53,452	
15,803	265	16,068	...	...	2,200	...	2,200	28,412	180	28,592	...	200	200	28,792	
1,11,838	1,574	1,13,412	2,584	...	19,719	411	16,714	3,97,762	2,699	4,00,461	...	5,910	5,910	4,06,371	
2,59,000	2,206	2,61,206	4,233	...	27,901	767	28,668	16,29,951	12,245	16,42,196	2,259	23,770	26,129	17,12,816	
2,08,979	2,185	2,11,164	2,887	...	40,617	581	41,198	15,92,087	40,000	16,32,087	2,850	28,993	31,843	17,10,855	

Form II of the Divisional Report.

FORM

## Statement showing the income of District Boards

Serial number.	NAME OF DISTRICT BOARD.	XX.—MEDICAL.										XXI.—SCIENTIFIC AND OTHER							
		Hospital and dispensary receipts.	Medicines sold by civil surgeons.	Income from endowments.	CONTRIBUTIONS—			MISCELLANEOUS.			TOTAL.	Botanical and other public garden receipts.	Veterinary receipts.	Receipts on account of experimental cultivation.	PUBLIC EXHIBITIONS AND FAIRS.				
					From Government.	Other contributions.	Total.	Sanitary fees and fines.	Other receipts.	Total.					Horse fairs.	Cattle fairs.	Other exhibitions or fairs.	Total.	
		31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	
BURDWAN DIVISION.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1	Burdwan	...	...	3,054	2,824	120	2,944	...	36	26	6,024	...	18	1,107	...	...	...	...	
2	Birbhum	...	...	1,160	1,700	5,576	7,276	...	...	...	8,436	...	89	...	...	...	...	...	
3	Bankura	...	...	...	440	3,747	4,187	...	139	139	4,326	...	6	...	...	...	...	...	
4	Midnapore	...	...	...	...	267	267	...	...	...	267	...	80	...	...	...	...	...	
5	Hugli	...	...	4,261	2,749	2,610	5,359	...	6	6	9,616	...	...	...	...	...	...	...	
6	Howrah	...	...	...	1,800	663	2,463	...	...	...	2,463	...	...	...	...	...	...	...	
	Divisional Total	...	...	9,066	9,513	12,982	22,496	...	171	171	31,723	...	192	1,107	...	...	...	...	
PARSEDIVISION.																			
7	24-Parganas	...	...	...	2,719	2,610	6,329	...	116	116	6,346	...	...	75	...	...	13,163	13,163	
8	Nadia	...	...	...	1,800	1,718	3,518	...	62	62	3,580	...	12	...	...	...	...	...	
9	Murshidabad	...	...	47	...	1,300	1,300	...	...	...	1,347	...	...	...	...	...	...	...	
10	Jessore	...	...	184	...	1,370	2,452	...	90	90	4,115	...	12	...	...	...	...	...	
11	Khulna	...	...	778	8,666	3,517	12,963	21	1,293	1,274	14,175	...	4	...	...	...	...	...	
	Divisional Total	333	...	797	4,455	12,497	26,951	21	1,561	1,682	29,563	...	28	75	...	...	13,163	13,163	
DACCA DIVISION.																			
12	Dacca	...	...	804	1,800	1,903	3,403	...	...	...	4,244	...	...	...	...	...	601	601	
13	Mymensingh	...	...	...	900	9,793	10,693	...	...	...	10,693	...	458	...	...	...	...	...	
14	Faridpur	...	...	...	1,820	8,825	10,345	...	42	42	10,387	...	...	...	...	...	...	...	
15	Batarganj	...	...	...	1,750	3,974	5,724	...	222	222	5,946	...	204	...	...	...	...	...	
	Divisional Total	37	...	804	5,970	24,195	30,165	...	264	264	31,270	...	267	...	...	...	601	601	
CHITTAGONG DIVISION.																			
16	Chittagong	...	...	...	730	...	730	...	3,796	3,796	4,518	...	...	...	...	...	...	...	
17	Tippura	...	...	...	328	2,484	2,812	...	1,418	1,418	4,237	...	...	193	...	...	...	...	
18	Noakhali	...	...	...	...	6,576	6,576	...	1	1	6,576	...	...	...	...	...	...	...	
	Divisional Total	...	...	...	1,058	9,080	10,104	...	5,217	5,217	16,321	...	...	193	...	...	...	...	
RAJSHAHI DIVISION.																			
19	Rajshahi	...	...	...	929	7,639	8,568	...	36	36	8,604	...	3	...	...	...	339	339	
20	Dinajpur	...	...	...	2,600	1,880	4,480	...	11	11	4,491	...	117	...	...	...	...	...	
21	Jalpaiguri	...	...	...	1,016	...	1,016	...	...	...	1,016	...	287	...	...	...	...	...	
22	Rangpur	...	...	...	...	19,567	19,567	...	...	...	19,567	...	383	...	...	...	...	...	
23	Bogra	...	...	...	...	3,005	3,005	...	...	...	3,005	...	37	...	...	...	...	...	
24	Pabna	...	...	...	1,590	615	2,205	...	52	52	2,257	...	80	...	...	...	...	...	
25	Malda	...	...	...	...	653	653	...	...	...	653	...	54	...	...	...	...	...	
	Divisional Total	...	...	...	5,195	22,889	28,084	...	89	89	29,543	...	660	...	...	...	339	339	
	GRAND TOTAL	369	...	10,666	27,178	92,093	1,29,371	21	7,302	7,323	1,47,690	...	1,837	1,465	...	...	14,102	14,102	
	GRAND TOTAL FOR 1920-21.	177	...	6,936	20,879	1,24,509	1,54,386	1,426	36,680	38,006	1,90,387	...	1,767	1,907	...	...	8,041	8,041	



No. II—continued.

in Bengal during the year ending 31st March 1922.

MINOR DEPARTMENTS.				XXII.— RECEIPTS IN AID OF SUPER- ANNUA- TION AND COMPAS- SIONATE ALLOW- ANCE.	XXIII.— STATION- ERY AND PRINT- ING.	XXV.—MISCELLANEOUS.					XXVI.—RAIL- WAYS.					
Miscellaneous.	Contributions from Government.	Other contributions.	Total.	Contribution for pensions or gratification.	From receipts.	Sale of old stores and materials.	Sale of surplus (excess) buildings and lands.	Rent of surplus (excess) buildings and lands.	Total.	CONTRIBUTIONS.		Other miscellaneous receipts.	Total.	Gross receipts.	Deduct—Working expenses.	Net receipts.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	From Govern-ment.	Other contri-butions.	Rs.	Rs.	Rs.	Rs.	Rs.
48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
3	...	303	1,617	...	771	...	...	...	...	73,074	...	96	73,173	...	...	...
...	...	...	89	...	...	...	...	...	...	...	...	837	837	...	...	...
...	...	106	111	...	...	...	...	...	...	99	...	141	340	...	...	...
...	...	...	80	...	...	...	...	...	...	50,739	...	968	51,697	...	...	...
...	...	...	...	...	...	112	...	...	112	24,046	...	1,597	25,755	...	...	10,742
...	...	...	...	...	...	...	...	...	...	...	...	184	184	...	...	46,891
5	...	406	1,797	...	771	112	...	...	112	1,47,948	...	3,815	1,51,873	...	...	57,622
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	4,500	...	17,737	...	...	...	...	...	...	...	...	319	319	...	...	31,329
...	300	...	213	...	...	18	...	...	18	30,458	...	1,461	31,927	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	13	...	...	66	...	...	66	29,359	...	510	29,935	...	...	...
...	...	120	134	...	...	...	...	...	...	13,500	...	675	15,106	...	...	...
...	4,700	120	18,065	...	...	84	...	...	84	63,317	...	2,956	67,287	...	...	31,229
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	98	699	...	...	14	...	...	14	...	215	333	562	...	...	...
...	...	250	708	...	311	4	...	...	4	...	...	63	67	...	...	...
...	...	14	109	...	...	32	...	...	34	...	1,973	1,229	3,235	...	...	...
...	...	377	481	...	...	...	...	...	...	...	...	695	695	...	...	...
...	...	639	1,997	...	311	50	2	...	52	...	2,187	2,320	4,559	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
128	...	190	343	...	...	...	...	...	...	...	...	3,435	3,435	...	...	...
...	...	...	193	...	...	...	...	...	...	...	...	189	189	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	2,306	2,306	...	...	...
128	...	120	486	...	...	...	...	...	...	...	...	5,000	5,000	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	343	...	...	...	...	...	...	...	...	54	54	...	...	...
...	...	235	562	...	...	...	...	...	...	30,194	...	641	30,835	...	...	...
...	...	...	267	...	...	...	...	...	...	...	...	354	354	...	...	...
...	...	1,000	1,363	...	...	...	...	...	...	45,326	...	704	46,030	...	...	...
...	...	...	37	...	...	...	...	...	336	...	...	56	372	...	...	...
...	...	10	95	...	...	...	...	...	...	...	...	264	264	...	...	...
...	...	...	51	...	...	...	...	...	...	...	...	219	219	...	...	...
5	...	1,325	2,439	...	...	...	...	236	236	75,490	...	2,352	77,908	...	...	...
130	4,700	3,520	24,754	...	362	246	2	236	484	2,50,643	3,118	16,343	3,06,639	...	...	78,643
251	2,054	1,054	17,024	...	1,937	149	...	263	611	2,67,771	5,579	45,838	3,18,199	...	...	1,16,387



FORM

## Statement showing the income of District Boards

Serial number.	NAME OF DISTRICT BOARD.	XXXI.—CIVIL											
		XXX.—IRRIGATION MINOR WORKS AND NAVIGATION.											
		Local canal receipts.	IN CHARGE OF CIVIL OFFICERS.										
			Tolls on ferries and roads.	Rent of buildings and lands (other than near (re-cultivated)).	Sale of buildings and other property other than near (re-cultivated).	Sale of stores and materials.	Staging buildings and materials.	Sisal (res-house) fees.	Sale proceeds of trees, grass, etc.	Miscellaneous.	Contributions from Government.	Other contributions.	Total.
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
<b>BURDWAN DIVISION.</b>													
1	Burdwan ... ..	...	7,379	858	...	83	1,698	...	318	1,943	373	770	13,967
2	Birbhum ... ..	...	675	309	...	...	287	...	142	83	20,295	650	22,499
3	Bankura ... ..	...	2,320	190	...	82	89	...	164	1,344	14,331	125	18,449
4	Midnapore ... ..	...	16,235	1,861	90	126	78	...	43	934	10,911	694	29,491
5	Hugli ... ..	...	13,147	521	...	...	66	...	540	...	6,303	446	20,493
6	Howrah ... ..	...	12,628	478	1,950	...	...	...	107	341	13,546	2,013	30,561
	<b>Divisional Total ...</b>	...	<b>62,882</b>	<b>2,908</b>	<b>2,040</b>	<b>211</b>	<b>2,108</b>	...	<b>1,284</b>	<b>4,851</b>	<b>62,759</b>	<b>4,803</b>	<b>1,34,116</b>
<b>PRESIDENCY DIVISION.</b>													
7	24-Parganas ... ..	...	60,941	2,351	90	...	300	...	1,021	2,904	58,015	11,566	1,36,487
8	Nadia ... ..	...	10,704	895	...	352	417	...	2,434	155	617	1,798	17,291
9	Murshidabad ... ..	...	16,229	324	...	...	74	...	2,090	1,006	29,094	35	41,891
10	Jessore ... ..	...	10,402	110	8	246	350	...	230	440	5,278	2,119	20,494
11	Khulna ... ..	...	28,405	...	...	1,109	1,161	...	67	117	40,221	2,514	71,994
	<b>Divisional Total ...</b>	...	<b>1,34,682</b>	<b>2,579</b>	<b>98</b>	<b>1,707</b>	<b>2,611</b>	...	<b>5,966</b>	<b>2,962</b>	<b>1,36,225</b>	<b>19,017</b>	<b>2,97,647</b>
<b>DAKKA DIVISION.</b>													
12	Dacca ... ..	...	33,214	1,690	...	40	79	...	179	1,697	39,618	1,080	77,677
13	Mymensingh ... ..	...	56,462	982	749	1,072	419	...	292	1,882	51,449	1,893	1,15,160
14	Faridpur ... ..	...	4,835	112	6	101	57	...	23	1,965	27,702	...	34,600
15	Bakerganj ... ..	...	8,817	581	...	...	402	...	122	475	64,746	6,297	81,410
	<b>Divisional Total ...</b>	...	<b>1,03,228</b>	<b>2,365</b>	<b>754</b>	<b>1,213</b>	<b>957</b>	...	<b>616</b>	<b>6,019</b>	<b>1,63,445</b>	<b>9,250</b>	<b>3,58,947</b>
<b>CHITTAGONG DIVISION.</b>													
16	Chittagong ... ..	...	16,363	19,544	946	...	89	...	164	1,222	27,435	2,032	69,066
17	Tippu ... ..	...	16,460	478	2,500	205	212	...	748	782	25,984	892	68,142
18	Naokhali ... ..	...	13,184	964	32	...	217	...	21	10,335	41,406	1,427	67,566
	<b>Divisional Total ...</b>	...	<b>16,347</b>	<b>49,178</b>	<b>2,588</b>	<b>2,637</b>	<b>203</b>	<b>668</b>	<b>937</b>	<b>13,030</b>	<b>1,14,825</b>	<b>4,151</b>	<b>1,87,814</b>
<b>RAJSHAHI DIVISION.</b>													
19	Rajshahi ... ..	...	14,428	557	2,630	264	476	...	1,614	427	42,446	800	63,623
20	Dinajpur ... ..	...	7,162	799	...	13	82	...	406	180	...	...	8,642
21	Jalpaiguri ... ..	...	18,949	754	...	189	781	...	425	192	42,613	274	64,077
22	Naugpur ... ..	...	43,440	1,065	3,000	142	916	...	242	276	76	7,351	66,639
23	Bogra ... ..	...	1,935	345	...	...	340	...	244	1,043	18,477	2,421	24,966
24	Patna ... ..	...	10,985	21	...	41	206	...	810	193	21,380	2,220	26,836
25	Malda ... ..	...	27,150	27	11	11	56	...	668	628	14,024	700	42,187
	<b>Divisional Total ...</b>	<b>1,540</b>	<b>1,24,039</b>	<b>2,688</b>	<b>5,611</b>	<b>660</b>	<b>2,859</b>	...	<b>4,410</b>	<b>2,989</b>	<b>1,35,926</b>	<b>14,764</b>	<b>2,97,798</b>
	<b>GRAND TOTAL ...</b>	<b>16,802</b>	<b>4,63,569</b>	<b>16,728</b>	<b>11,035</b>	<b>3,996</b>	<b>9,003</b>	...	<b>13,283</b>	<b>20,801</b>	<b>6,36,180</b>	<b>51,787</b>	<b>12,16,322</b>
	<b>GRAND TOTAL FOR 1920-21.</b>	<b>24,264</b>	<b>6,60,180</b>	<b>17,604</b>	<b>406</b>	<b>7,820</b>	<b>8,636</b>	...	<b>13,969</b>	<b>20,062</b>	<b>6,38,486</b>	<b>1,67,480</b>	<b>13,56,063</b>

No. II—concluded.

in Bengal during the year ending 31st March 1922.

WORKS.		Total income, excluding opening balance.	DEBT.			Total receipts, excluding opening balance.	Total receipts, including opening balance.	Incidence of taxation per head of population.	Incidence of income (excluding balance) per head of population.
In charge of Public Works Officers.	Total.		Loans.	Deposits and advances.	Total.				
77	78	79	80	81	82	83	84	85	86
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	As. P.	As. P.
...	13,367	8,39,855	...	19,993	19,993	8,48,847	13,97,084	8 1	9 10
...	33,495	2,49,639	...	31,351	31,351	2,80,890	3,92,799	2 11	4 9
...	18,449	1,78,990	...	5,162	5,162	1,84,152	2,34,431	1 8	2 11
...	99,491	6,68,550	...	63,516	63,516	7,33,066	8,79,721	2 9	4 1
...	30,053	2,68,378	...	23,013	23,013	3,21,891	4,32,060	1 6	3 8
...	30,361	2,04,833	...	22,617	22,617	2,27,150	2,64,028	1 9	4 2
...	1,24,116	24,30,945	...	1,65,551	1,65,551	25,96,496	28,00,123	3 7	3 3
...	1,36,487	8,89,874	...	80,784	80,784	9,10,428	12,43,608	6 7	7 10
...	17,291	3,13,890	...	4,041	4,041	3,17,631	3,98,581	2 1	3 7
...	41,851	2,69,918	...	18,318	18,318	2,88,236	3,43,247	2 2	3 4
...	30,424	3,61,558	...	17,986	17,986	3,79,544	4,99,832	2 2	3 8
...	71,594	4,03,168	...	49,700	49,700	4,52,868	6,01,522	2 11	4 9
...	2,87,647	22,07,908	...	1,40,799	1,40,799	23,48,707	30,86,780	3 0	4 11
...	77,577	5,17,036	...	30,628	30,628	5,47,664	6,32,141	1 6	2 13
...	1,15,160	5,73,872	...	94,851	94,851	6,68,723	11,60,768	1 11	3 3
...	34,900	3,81,862	...	18,689	18,689	4,00,251	4,43,724	1 10	2 11
...	81,410	7,03,746	...	68,284	68,284	7,72,030	9,01,387	2 3	4 7
...	3,08,947	24,76,216	...	2,12,452	2,12,452	26,88,668	31,47,020	2 2	3 4
...	62,086	3,91,874	...	16,006	16,006	4,07,880	4,70,806	2 4	4 1
...	58,142	4,67,523	...	46,510	46,510	5,14,033	6,99,073	1 6	2 9
...	67,686	4,07,641	...	31,621	31,621	4,39,262	5,91,531	2 8	4 5
...	1,87,814	12,67,038	...	94,137	94,137	13,61,175	17,61,110	2 1	3 8
...	63,632	4,84,330	75,000	25,367	1,00,367	5,84,697	6,24,237	3 5	5 3
...	8,642	2,48,369	...	2,162	2,162	3,51,531	4,17,996	2 0	3 3
...	64,077	3,67,821	...	4,777	4,777	3,72,598	4,80,157	4 0	2 4
...	66,079	5,91,334	...	21,006	21,006	6,12,340	6,12,784	2 6	4 0
...	24,803	2,27,280	...	16,519	16,519	2,43,799	3,13,546	2 0	3 8
...	36,836	2,60,847	...	31,280	31,280	2,92,097	3,60,008	1 10	3 2
...	42,187	2,04,430	...	7,705	7,705	2,12,135	2,62,124	1 10	3 4
...	2,97,798	24,84,411	75,000	69,796	1,74,786	26,59,197	33,30,349	3 5	3 1
...	12,16,323	1,08,66,518	75,000	7,12,735	7,87,735	1,16,54,242	1,51,28,892	3 8	4 1
...	13,35,081	1,08,48,992	75,000	13,42,176	14,18,176	1,22,67,166	1,57,50,717	3 6	4 1

FORM

## Statement showing the expenditure of District Boards in

Serial number.	NAME OF DISTRICT BOARD.	Closing balance of last year.	Total income during the year.	1.—REFUNDS AND DRAW-BACKS.			2.—LAND REV. ENUE.	3.—LOCAL RATES.	12.—INTEREST.				13.—ADMINISTRATION.				19A.—LAW AND JUSTICE. COURTS OF LAW.
				Local rate refunds.	Other revenue refunds.	Total.			INTEREST ON LOANS.			GENERAL ESTABLISHMENTS OF LOCAL FUNDS.					
									On account of last year.	On account of current year.	Other items.	Total.	Office establishment.	Office contingencies (including stationery locally purchased).	Payment of establishments for offices of accounts, control and audit.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	BURDWAN DIVISION.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Burdwan ...	5,47,937	8,40,847	...	...	...	...	...	...	...	...	...	18,592	7,469	...	26,441	689
2	Birbhum ...	1,11,909	2,80,890	...	...	...	...	...	...	...	...	...	7,661	7,603	...	15,264	217
3	Bankura ...	50,279	1,84,152	...	...	...	...	...	...	...	...	...	4,489	4,852	...	9,341	732
4	Midnapore ...	2,46,655	7,33,686	...	...	...	...	...	...	...	...	...	15,891	8,174	...	23,975	...
5	Hoochly ...	1,10,869	3,21,391	...	...	...	...	...	...	...	...	...	10,449	7,576	...	18,024	107
6	Howrah ...	1,86,878	2,27,150	...	...	...	...	...	...	...	...	...	9,080	2,151	1,983	13,174	414
	Divisional Total	12,08,627	26,06,496	...	...	...	...	...	...	...	...	...	66,032	38,304	1,983	1,06,319	2,059
	PRESIDENCY DIVISION.																
7	24-Parganas ...	8,23,180	9,10,488	355	...	355	...	...	...	1,16,044	...	1,16,044	14,692	9,604	...	24,297	136
8	Nadia ...	40,900	3,17,631	56	...	56	130	...	...	...	...	...	9,266	2,666	4,139	15,271	...
9	Murshidabad ...	55,011	2,88,236	...	...	...	...	...	...	1,022	...	1,022	7,334	5,453	...	12,787	387
10	Jessore ...	1,30,285	3,79,544	...	...	...	349	...	...	4,210	...	4,210	11,894	7,664	...	19,558	208
11	Khulna ...	1,48,664	4,62,888	130	...	130	43	...	...	...	...	...	10,973	6,876	...	17,849	392
	Divisional Total	7,28,083	23,48,707	634	...	634	512	...	...	1,21,276	...	1,21,276	36,094	22,153	4,129	60,376	1,443
	DACCA DIVISION.																
12	Dacca ...	84,477	5,47,664	228	...	228	...	...	...	...	...	...	13,910	9,031	...	22,941	723
13	Mymensingh ...	2,01,048	9,68,723	...	...	...	...	...	...	...	...	...	26,353	11,797	...	38,150	219
14	Faridpur ...	43,473	4,00,251	3	...	3	87	...	...	...	...	...	10,413	3,995	6,470	19,878	271
15	Bakerganj ...	1,29,357	7,72,030	...	...	...	...	...	...	...	...	...	17,216	10,236	...	27,452	433
	Divisional Total	4,68,362	26,88,668	231	...	231	87	...	...	...	...	...	67,062	24,829	6,470	1,06,371	1,346
	CHITTAGONG DIVISION.																
16	Chittagong ...	62,626	4,07,880	...	...	...	...	...	...	...	...	...	11,458	3,591	...	15,049	479
17	Tippura ...	1,85,040	5,14,033	...	...	...	...	...	...	...	...	...	14,347	2,822	...	17,169	1,488
18	Noakhali ...	1,82,269	4,39,262	...	...	...	...	...	...	...	...	...	11,829	4,760	...	16,579	117
	Divisional Total	3,90,935	13,61,175	...	...	...	...	...	...	...	...	...	37,864	11,163	...	49,047	2,084
	RAJSHAHI DIVISION.																
19	Rajshahi ...	39,540	5,64,697	...	...	...	...	...	...	...	...	...	18,268	4,008	...	22,276	681
20	Dinajpur ...	68,465	3,31,531	50	...	50	...	...	...	2,642	...	2,642	11,082	1,960	...	13,042	142
21	Jalpaiguri ...	1,07,559	3,72,598	...	...	...	...	...	...	...	...	...	8,228	2,623	1,629	12,480	87
22	Rangpur ...	2,00,444	6,19,540	...	...	...	...	...	...	...	...	...	6,836	1,896	...	8,732	19
23	Hogra ...	69,747	2,43,799	...	...	...	...	...	...	467	...	467	17,734	10,273	...	28,007	176
24	Patna ...	97,908	2,82,097	...	...	...	...	...	...	...	...	...	9,092	6,049	...	15,141	623
25	Malda ...	89,089	2,12,135	...	...	...	...	...	...	...	...	...	8,599	2,771	...	8,070	88
	Divisional Total	6,71,682	26,59,197	50	...	50	...	...	...	3,109	...	3,109	75,662	29,680	1,939	1,06,771	1,665
	GRAND TOTAL	24,71,649	1,16,54,343	815	...	815	569	...	...	1,24,386	...	1,24,386	3,00,634	145,939	14,211	4,60,784	8,897
	GRAND TOTAL FOR 1920-21.	24,83,549	1,23,67,168	844	...	844	783	...	...	1,23,100	...	1,23,100	2,69,975	1,27,173	16,863	4,14,010	10,696

## No. III.

Bengal during the year ending 31st March 1922.

30.—POLICE.					31.—PORTS AND PILOTAGE.	32.—EDUCATION.														
CATTLE-POUND CHARGES.						Subsidies to steam-boat companies.	Grants to Universities.	MAINTENANCE AND MANAGEMENT.						Grants-in-aid.	Scholarships.	Miscellaneous.	Contributions to Government.	Other contributions.	Refunds.	Total.
Headquarters.	Costing-out-let.	Refunds of cattle-pound collections.	Other charges.	Total.				Inspection.	Training and special schools.	High schools.	Middle schools.	Primary schools.	Total.							
10	20	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
787	284	...	...	1,021	...	...	5,079	4,142	...	12,664	2,170	14,976	88,533	1,761	149	...	...	...	1,14,519	
54	104	32	...	180	...	...	3,485	...	...	4,439	4,065	8,954	61,048	1,301	1,803	...	10	...	75,548	
...	144	34	...	180	...	...	3,000	...	...	4,460	5,742	11,202	57,374	1,733	627	...	...	...	73,886	
...	151	66	...	234	...	...	...	...	...	11,208	8,077	19,285	1,66,498	3,367	4,879	...	...	284	1,62,847	
...	14	44	...	58	...	...	8,001	...	...	3,506	4,693	7,199	56,007	1,771	26	...	...	...	70,004	
874	36	...	...	910	...	...	3,893	...	...	1,689	5,484	7,543	48,840	1,411	42	...	...	...	59,729	
1,315	733	187	...	2,285	...	...	18,466	4,143	...	37,366	31,621	73,139	4,75,739	10,234	7,529	...	10	268	5,95,363	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
1,119	...	1,083	1,036	3,208	1,906	...	8,450	...	...	3,443	5,230	8,763	87,194	3,309	35	...	...	...	1,06,751	
...	40	...	...	40	...	...	800	...	...	657	8,068	8,725	70,908	1,581	123	...	...	168	87,303	
...	787	...	...	787	...	...	3,844	...	...	...	3,335	3,325	53,842	913	187	...	...	...	62,190	
81	467	48	...	593	...	...	3,084	...	...	...	6,180	6,180	80,640	1,303	3,374	...	...	3,725	97,308	
...	113	...	...	113	...	...	656	7,221	...	...	3,466	10,646	74,874	3,492	3,210	...	...	180	96,107	
1,201	1,407	1,076	1,058	4,740	1,906	...	16,833	7,321	...	4,100	26,368	37,689	3,71,496	9,630	4,846	...	...	4,063	4,44,569	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
390	79	...	...	369	...	...	...	...	...	1,309	14,499	15,808	1,39,592	3,044	1,063	...	...	...	1,49,699	
1,120	175	...	...	1,295	...	...	...	26,316	...	9,903	61,000	62,217	1,44,236	3,694	81	...	...	...	2,43,328	
763	280	46	...	1,088	...	...	3,313	...	...	...	38,374	38,374	70,745	3,359	1,134	...	...	180	1,04,064	
...	286	...	...	286	...	...	10,036	...	...	...	34,223	34,223	1,14,316	3,846	710	...	...	...	1,61,533	
2,173	830	46	...	3,038	...	...	13,378	26,316	...	11,301	1,37,098	1,73,714	4,59,039	11,843	2,890	...	...	180	6,60,314	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
...	32	...	...	32	...	...	4,509	...	...	4,496	30,380	34,746	33,006	3,374	7,627	...	...	...	1,31,364	
1,331	37	11	...	1,599	469	...	6,191	23,667	...	349	25,186	48,102	84,163	3,887	880	...	...	...	1,64,197	
714	303	...	...	1,019	...	...	2,961	...	...	7,021	21,550	38,571	89,044	1,891	37,703	...	...	...	1,60,073	
2,265	384	11	...	2,640	469	...	12,665	23,647	...	11,766	66,366	1,01,419	3,76,115	10,162	46,183	...	...	...	4,46,534	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
1,067	664	...	...	1,731	...	...	...	16,303	...	4,063	27,796	46,163	64,366	3,133	147	...	...	...	1,13,797	
1,109	415	36	...	1,559	...	...	...	...	...	13,509	28,968	42,477	64,845	425	26	...	...	...	1,03,172	
...	30	104	...	434	...	...	...	...	...	3,415	24,023	27,438	39,776	777	846	...	...	...	68,837	
...	403	...	...	403	...	...	...	...	...	14,561	37,053	51,614	1,20,966	3,390	1,899	...	...	...	1,76,569	
...	105	77	...	182	...	...	1,889	...	...	9,602	16,511	26,113	42,336	1,368	43	...	...	546	80,785	
347	366	46	...	637	8,000	...	...	36,930	...	947	10,032	26,609	60,371	1,640	810	...	...	5,706	84,636	
875	523	6	...	1,404	...	...	1,425	...	...	5,747	8,725	14,472	41,634	1,339	2,248	3,800	...	...	63,918	
3,268	3,743	367	...	6,317	8,000	...	3,814	20,833	...	51,864	1,55,108	2,36,785	4,41,393	11,852	5,408	3,800	...	6,331	7,06,703	
10,291	6,066	1,687	1,066	19,090	7,374	...	64,148	89,178	...	1,16,377	4,17,181	6,22,736	20,22,682	53,311	66,364	3,800	10	10,732	28,43,673	
10,174	5,394	751	943	17,241	7,735	...	63,073	70,399	...	1,09,086	4,06,692	5,85,257	20,66,077	50,736	65,854	3,800	...	16,013	28,49,900	

FORM

## Statement showing the expenditure of District Boards in Bengal

Serial number.	NAME OF DISTRICT BOARD.	24.—MEDICAL.												25.—SCIENTIFIC AND				
		General medical establishments.	Hospitals and dispensaries.	SANITATION AND VACCINATION.			Medical schools and colleges.	Lunatic asylums.	Charges on account of epidemics.	Contributions to Government.	Other contributions.	Refunds.	Total.	Experimental cultivation.	PUBLIC EXHIBITIONS AND FAIRS.			
				Vaccination establishment and charges.	Sanitation charges.	Total.									Horse fairs.	Cattle fairs.	Other exhibitions or fairs.	Total.
		39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
<b>BURDWAN DIVISION.</b>																		
1	Burdwan ...	...	54,917	15,427	84	15,511	...	...	...	...	16,616	1,206	88,347	497	...	...	...	...
2	Birbhum ...	3,062	31,784	945	4,925	5,870	...	...	...	...	4,096	...	31,812	500	...	350	57	307
3	Bankura ...	...	10,645	2,017	1,685	3,702	...	...	...	...	1,938	76	16,357	350	...	...	160	160
4	Midnapore ...	...	22,063	4,404	6,120	10,529	...	...	7,401	...	2,309	...	53,292	1,915	...	...	...	...
5	Hooghly ...	5,894	44,366	1,721	6,092	8,443	...	...	...	...	...	...	54,183	4,228	...	...	...	...
6	Howrah ...	...	20,120	2,616	9,572	12,188	...	...	...	...	...	...	32,378	...	...	...	...	...
	<b>Divisional Total</b>	<b>7,896</b>	<b>1,64,945</b>	<b>27,200</b>	<b>29,022</b>	<b>56,222</b>	...	...	<b>7,401</b>	...	<b>35,047</b>	<b>1,284</b>	<b>2,82,259</b>	<b>7,600</b>	...	<b>350</b>	<b>207</b>	<b>467</b>
<b>PRESIDENCY DIVISION.</b>																		
7	24-Parganas ...	...	50,226	9,211	17,986	28,227	61	...	...	...	...	...	72,664	...	...	300	12,922	14,222
8	Nadia ...	2,673	26,253	40	16,461	18,601	...	...	...	...	...	...	41,427	...	...	...	300	500
9	Murshidabad ...	1,510	26,225	...	2,623	2,623	...	...	...	...	550	...	31,228	...	...	...	...	...
10	Jessore ...	1,568	27,747	167	9,736	9,902	...	...	1,607	...	...	140	40,864	300	...	...	...	...
11	Khulna ...	6,719	41,971	5,466	14,799	20,269	210	...	...	...	15,200	29	83,298	...	...	...	...	...
	<b>Divisional Total</b>	<b>11,770</b>	<b>1,66,962</b>	<b>10,978</b>	<b>63,614</b>	<b>74,592</b>	<b>271</b>	...	<b>1,607</b>	...	<b>15,750</b>	<b>169</b>	<b>2,70,621</b>	<b>200</b>	...	<b>800</b>	<b>14,132</b>	<b>14,432</b>
<b>DAKKA DIVISION.</b>																		
12	Dacca ...	...	64,221	35	8,419	8,454	...	...	...	...	...	...	72,675	...	...	...	2,268	2,268
13	Mymensingh ...	2,602	26,048	666	22,371	23,016	28,557	...	...	...	...	...	1,41,402	...	...	...	243	243
14	Faridpur ...	20	26,620	4,564	8,850	13,714	15	100	...	...	...	...	50,469	...	...	...	...	...
15	Bakerganj ...	...	69,543	5,098	9,667	14,765	180	...	...	...	...	...	84,488	...	...	...	...	...
	<b>Divisional Total</b>	<b>3,822</b>	<b>2,46,432</b>	<b>10,642</b>	<b>59,307</b>	<b>69,949</b>	<b>28,732</b>	<b>100</b>	...	...	...	...	<b>2,49,036</b>	...	...	...	<b>2,601</b>	<b>2,601</b>
<b>CHITTAGONG DIVISION.</b>																		
16	Chittagong ...	1,722	32,202	6,168	111	6,299	610	...	...	...	...	...	41,444	...	...	...	...	...
17	Tippur ...	579	26,320	10,117	1,413	11,530	1,928	...	5,303	...	...	...	66,531	9	...	...	300	300
18	Noakhali ...	1,001	20,965	921	4,960	5,881	399	...	...	...	...	...	28,266	...	...	...	...	...
	<b>Divisional Total</b>	<b>3,312</b>	<b>1,00,086</b>	<b>17,236</b>	<b>6,484</b>	<b>23,720</b>	<b>2,887</b>	...	<b>5,303</b>	...	<b>971</b>	...	<b>1,36,221</b>	<b>9</b>	...	...	<b>300</b>	<b>300</b>
<b>RAJSHAHI DIVISION.</b>																		
19	Rajshahi ...	456	27,719	2,452	22,219	25,771	409	...	...	...	...	...	64,255	...	...	...	622	622
20	Dinajpur ...	...	26,775	6,238	12,517	20,325	...	...	...	...	...	...	56,120	6,000	...	...	...	...
21	Jalpaiguri ...	...	19,785	4,904	12,144	18,048	...	...	...	...	...	...	27,832	...	...	...	...	...
22	Rangpur ...	5,663	61,051	6,821	5,084	12,905	97	...	...	...	...	...	79,616	...	...	...	...	...
23	Bogra ...	134	22,554	1,649	4,475	6,124	120	...	524	50	108	...	29,415	...	...	...	...	...
24	Pabna ...	1,116	14,188	1,418	5,508	6,926	...	...	7,021	...	...	...	29,251	...	...	...	500	500
25	Malda ...	1,003	21,493	2,220	5,129	8,359	403	...	1,726	...	...	...	32,986	24	...	...	400	400
	<b>Divisional Total</b>	<b>8,372</b>	<b>2,02,366</b>	<b>28,312</b>	<b>20,074</b>	<b>1,09,884</b>	<b>1,031</b>	...	<b>9,275</b>	<b>50</b>	<b>108</b>	...	<b>2,20,696</b>	<b>6,024</b>	...	...	<b>1,522</b>	<b>1,522</b>
<b>GRAND TOTAL</b>		<b>24,672</b>	<b>9,00,395</b>	<b>94,268</b>	<b>2,28,564</b>	<b>2,92,922</b>	<b>22,071</b>	<b>180</b>	<b>22,446</b>	<b>50</b>	<b>41,678</b>	<b>1,462</b>	<b>12,67,732</b>	<b>12,522</b>	...	<b>550</b>	<b>18,462</b>	<b>19,212</b>
<b>GRAND TOTAL FOR 1922-23.</b>		<b>22,147</b>	<b>8,02,167</b>	<b>77,806</b>	<b>1,98,310</b>	<b>2,70,622</b>	<b>4,061</b>	<b>201</b>	<b>26,364</b>	<b>2,491</b>	<b>72,201</b>	<b>2,251</b>	<b>11,76,206</b>	<b>18,428</b>	...	<b>350</b>	<b>26,427</b>	<b>26,777</b>

No. III—continued.

during the year ending 31st March 1923.

OTHER MINOR DEPARTMENTS.						30.—SUPERANNUATION ALLOWANCES AND PENSIONS.						31.—STATIONERY AND PRINTING.						32.—MISCELLANEOUS.						
Veterinary charges.	Ball and station charges.	Botanical and other public gardens.	Provincial statistics.	Contributions to Government.	Other contributions.	Total.	Pensions.	Unsubsidies.	Contributions to Government.	Other contributions, including payments to Service Funds and Provident Funds.	Total.	Stationery purchased from central stores.	Other stationery.	Printing.	Lithography.	Total.	Donations for charitable purposes.	Rewards for the destruction of dogs, wild animals and snakes.	Other petty establishments and charges.	Miscellaneous and unforeseen charges.	Miscellaneous refunds.	Contributions to Government.	Other contributions.	Total.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
5,115	...	...	...	900	...	6,015	154	...	...	6,169	5,377	...	...	2,496	...	2,496	...	...	2,970	60	80	...	661	4,741
2,411	541	...	...	...	...	2,952	424	...	...	3,376	2,165	...	...	2,651	...	2,651	...	...	...	412	10,277	...	8,890	19,278
3,526	...	...	...	...	...	4,026	...	...	...	1,800	1,800	...	...	383	...	383	...	...	...	864	18	...	...	882
6,342	2,080	...	...	3,670	36	14,893	...	429	...	3,668	3,192	...	...	1,924	...	1,924	...	...	4,345	11	...	...	...	4,396
2,698	...	...	...	1,429	...	4,127	...	...	...	2,594	2,594	...	...	1,575	...	1,575	...	...	4,609	467	...	...	...	5,076
1,815	...	...	...	...	120	1,935	...	...	...	1,809	1,809	...	...	2,188	...	2,188	...	...	2,037	881	...	...	...	2,918
21,807	3,491	...	...	5,099	156	29,510	673	...	439	16,344	16,344	...	...	12,120	...	12,120	...	...	3,970	12,257	11,494	...	9,260	37,021
6,545	...	...	...	...	45	30,621	368	...	...	6,940	5,308	...	...	2,449	...	2,449	...	...	5,711	10	...	...	...	5,721
6,857	...	...	...	...	...	7,057	881	...	...	2,137	2,998	...	...	1,840	...	1,840	...	...	2,419	75	...	...	...	3,494
1,908	...	...	...	4,360	66	8,323	1,269	...	...	1,806	3,075	...	...	2,492	...	2,492	...	...	...	1,137	...	...	...	1,137
2,979	...	...	...	2,953	...	6,982	997	...	...	2,086	2,053	...	...	2,024	...	2,024	340	...	223	64	...	...	...	537
2,924	1,818	...	...	2,929	...	7,676	179	...	...	3,080	3,173	...	...	1,969	...	1,969	...	...	...	21	1,875	...	...	1,896
26,175	1,518	...	...	6,922	109	30,368	2,547	...	...	18,530	17,206	...	...	11,794	...	11,794	340	...	9,274	2,161	...	...	...	12,775
3,499	...	...	...	...	...	5,757	1,075	...	...	9,683	4,858	...	...	1,915	...	1,915	...	...	5,768	...	...	...	...	5,768
11,885	874	...	...	...	...	12,009	2,035	...	...	6,842	6,827	...	...	5,486	...	5,486	...	...	299	...	...	...	...	299
2,727	...	...	...	...	840	3,287	...	...	...	1,691	1,691	...	...	2,000	...	2,000	...	...	971	542	...	...	...	1,443
5,243	1,819	...	...	5,104	...	12,966	844	...	...	6,638	5,882	...	...	1,698	...	1,698	...	...	10,270	...	...	...	...	10,270
23,464	2,698	...	...	5,104	880	26,212	5,470	...	...	10,684	20,788	...	...	11,099	...	11,099	...	...	17,228	542	...	...	...	17,780
4,011	...	...	...	2,424	...	6,435	1,081	...	...	2,824	3,915	...	...	1,809	...	1,809	...	...	1,230	...	...	...	...	1,230
9,217	867	...	...	...	...	10,093	900	72	...	2,809	3,781	...	...	755	...	755	8	...	...	30	...	...	...	30
3,982	1,422	...	...	...	1,408	6,818	2,808	...	...	2,467	5,275	...	...	2,920	...	2,920	...	...	1,028	...	...	...	...	1,028
17,910	2,980	...	...	2,424	1,408	22,641	4,799	72	...	8,100	12,971	...	...	6,003	...	6,003	8	...	2,248	20	...	...	...	2,276
5,022	...	...	...	2,291	...	8,085	...	...	131	2,467	2,598	...	...	1,935	...	1,935	...	149	...	1,008	...	...	...	1,157
8,879	...	...	...	...	...	11,870	...	...	...	2,958	2,958	...	...	1,052	...	1,052	...	...	60	...	...	...	...	60
4,728	555	...	...	...	...	5,283	1,200	...	...	2,459	2,859	...	...	1,230	...	1,230	...	1,650	...	57	...	...	...	1,607
15,625	1,002	...	...	...	...	16,627	7,264	...	...	5,278	12,542	...	...	2,546	127	2,673	...	...	280	...	...	...	...	280
2,766	...	...	...	...	...	2,766	...	...	...	1,656	1,656	...	...	1,249	...	1,249	...	...	...	...	...	...	...	...
5,929	995	...	...	...	...	7,024	1,286	...	...	1,592	3,857	...	...	2,985	191	3,176	...	...	2,812	...	1,000	...	...	3,812
4,465	229	...	...	...	...	5,118	600	...	...	1,864	2,156	...	...	2,292	...	2,292	...	25	...	16	...	...	...	60
44,229	2,451	...	...	2,291	...	57,016	10,229	...	131	18,966	29,426	...	...	19,600	328	19,928	...	1,724	2,688	15	1,000	...	...	6,437
1,90,984	19,443	...	...	20,651	2,223	2,05,247	24,072	72	680	72,203	97,007	...	...	53,628	328	53,956	348	1,724	3,970	44,945	15,142	1,000	9,280	76,289
1,86,179	7,887	...	...	24,908	2,291	2,08,191	24,471	...	684	68,223	93,784	...	...	47,884	742	47,636	225	1,675	2,151	30,292	10,663	9,282	6,426	66,694



FORM

## Statement showing the expenditure of District

Serial number.	NAME OF DISTRICT BOARD.	32.—FAMINE RELIEF.				RAILWAYS.					3.—MINOR WORKS AND NAVIGATION.	45.—CIVIL WORKS—									
		Charitable relief.	Public works.	Miscellaneous.	Total.	Interest on loans borrowed for railway purposes.	Repayment of loans borrowed for railway purposes and chargeable to Railway Revenue Account.	Construction of Railways charged to Revenue.	Miscellaneous railway expenditure.	Total.		Local canal charges.	BUILDINGS.			COMMUNICATION.		WATER SUPPLY AND WATER WORKS.			
													Object of expenditure.			Total.		Original works.	Repairs.	Original works.	Repairs.
													Education.	Medical.	Others.	Original works.	Repairs.				
		81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	
BURDWAN DIVISION.																					
1	Burdwan ...	780	...	974	1,654	...	...	...	...	...	...	7,331	10,510	1,464	16,124	8,167	90,916	3,50,889	42,173	4,898	
2	Birbhum ...	...	...	...	...	...	...	...	...	...	...	11,326	12,394	1,837	24,668	1,818	7,190	69,117	8,162	948	
3	Bankura ...	...	...	...	...	...	...	...	...	...	...	4,308	2,296	1,332	8,960	2,806	4,478	39,781	8,043	6,474	
4	Midnapore ...	...	...	...	...	...	...	...	...	...	...	5,667	6,384	2,403	11,572	2,872	24,652	1,86,401	12,323	2,140	
5	Hoochly ...	...	...	...	...	...	...	...	...	...	...	8,562	1,757	316	7,996	431	24,272	64,428	8,828	262	
6	Howrah ...	...	...	...	...	...	...	...	...	...	...	4,285	1,643	2,473	8,263	8,134	19,592	89,410	2,022	1,105	
	Divisional Total	780	...	974	1,654	...	...	...	...	...	...	38,459	56,844	10,625	71,696	14,722	1,61,399	6,89,721	77,240	14,513	
PRESIDENCY DIVISION.																					
7	24-Parganas ...	...	...	...	...	...	...	...	...	...	95,003	2,016	2,864	7,439	2,503	3,966	47,267	3,24,953	26,862	4,428	
8	Nadia ...	...	...	...	...	...	...	...	...	...	...	2,964	546	984	1,704	3,135	9,599	85,847	34,598	1,364	
9	Murshidabad ...	...	...	...	...	...	...	...	...	...	...	1,734	7,841	5,304	10,584	4,047	7,707	77,003	14,072	819	
10	Jessore ...	...	...	...	...	...	...	...	...	...	...	2,781	2,761	392	3,424	4,500	20,222	70,688	14,038	1,407	
11	Khulna ...	15,762	...	1,760	17,512	...	...	...	...	...	...	23,316	8,918	11,743	26,191	7,686	60,589	74,768	27,107	987	
	Divisional Total	15,762	...	1,760	17,512	...	...	...	...	...	95,003	34,111	32,718	26,016	60,816	28,324	1,44,924	5,34,168	1,26,697	8,978	
DACCA DIVISION.																					
12	Dacca ...	...	...	...	...	...	...	...	...	...	...	15,180	18,974	4,019	17,241	30,932	24,564	68,961	24,866	6,707	
13	Mymensingh ...	...	...	...	...	...	...	...	...	...	...	40,497	21,219	8,421	32,750	37,378	89,788	1,86,376	13,537	9,407	
14	Faizpur ...	...	...	...	...	...	...	...	...	...	...	7,624	2,118	2,762	6,500	6,995	23,930	40,528	16,217	3,961	
15	Bakarnan] ...	...	...	...	...	...	...	...	...	...	...	22,570	9,488	7,610	14,452	25,216	1,41,414	1,60,126	47,660	15,873	
	Divisional Total	...	...	...	...	...	...	...	...	...	...	85,871	51,799	22,813	69,961	80,821	2,79,708	4,55,901	1,02,080	85,937	
CHITTAGONG DIVISION.																					
16	Chittagong ...	...	...	...	...	...	...	...	...	...	...	4,611	8,378	600	8,067	5,612	43,332	21,607	...	7,643	
17	Tippura ...	6	...	...	6	...	...	...	...	...	...	4,814	1,228	10,073	12,313	3,922	21,425	48,569	26,763	401	
18	Noakhali ...	...	...	...	...	...	...	...	...	...	...	13,914	7,741	825	14,684	7,606	48,087	64,917	2,128	911	
	Divisional Total	6	...	...	6	...	...	...	...	...	...	23,339	17,547	11,598	34,344	17,140	1,13,464	1,29,093	27,911	8,956	
RAJSHAHI DIVISION.																					
19	Rajshahi ...	...	...	...	...	...	...	...	...	...	...	16,028	10,301	1,295	21,211	7,008	1,02,111	85,899	27,736	624	
20	Din upur ...	...	...	...	...	...	...	...	...	...	...	...	6,566	8,201	1,283	16,947	10,947	62,276	11,543	149	
21	Jaipalauri ...	...	...	...	...	...	...	...	...	...	...	5,616	5,018	2,799	6,769	4,661	96,314	92,443	14,742	441	
22	Rangpur ...	...	...	...	...	...	...	...	...	...	...	20,906	3,688	4,617	12,321	10,890	79,887	96,722	18,098	1,553	
23	Bogra ...	...	...	...	...	...	...	...	...	...	...	12,531	1,476	574	10,086	4,516	669	48,860	16,107	1,173	
24	Pabna ...	903	...	...	903	...	...	...	...	...	...	9,743	2,951	2,480	11,177	3,997	28,165	41,122	13,270	2,818	
25	Makla ...	...	...	...	...	...	...	...	...	...	...	2,026	1,686	2,257	1,936	8,009	7,009	15,536	9,865	882	
	Divisional Total	903	...	...	903	...	...	...	...	...	...	2,086	67,004	28,829	20,268	72,763	40,346	3,20,382	4,31,847	1,04,761	7,148
	GRAND TOTAL	17,441	...	2,684	20,075	...	...	...	...	...	97,009	2,48,784	1,55,734	91,315	2,10,870	1,85,568	10,48,665	23,40,780	4,28,689	75,531	
	GRAND TOTAL FOR 1920-21.	3,484	29	2,704	7,817	...	...	...	17,000	17,000	1,20,144	3,44,466	1,68,362	70,346	2,78,127	2,37,049	11,70,087	25,68,405	5,06,962	74,092	



No. III.—concluded.

Boards in Bengal during the year ending 31st March 1922.

PUBLIC WORKS.											Total expenditure chargeable to current income.	Railway construction met from borrowed funds.	DEBT.				BALANCE.			
DRAINAGE WORKS.		Other works of improvement.	Establishment and contingencies appertaining to public works.	Tools and plant.	Slaughtering and serais (rest-houses) establishments and charges.	Agriculture charges.	Miscellaneous.	Contributions to Government.	Other contributions.	Total.			Repayment of loans.	Deposits and advances.	Total.	Total disbursements.	Deposits.	Actual balance.	Total.	
Original works.	Repairs.																			
100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
...	...	...	86,479	2,850	22,378	3,508	...	...	32,107	5,16,796	7,88,292	...	4,468	2,29,927	3,34,405	10,03,696	65,598	2,07,703	2,92,300	
...	...	...	19,610	458	4,471	341	...	...	6,430	1,33,203	2,88,247	...	...	60,253	60,253	2,48,900	30,215	26,084	46,299	
...	...	...	15,310	...	998	1,461	43	...	...	79,321	1,88,370	...	...	13,971	13,971	2,00,341	10,729	22,369	24,090	
...	...	...	43,940	781	...	3,052	1,438	...	...	3,99,042	5,83,539	...	...	12,785	12,785	8,90,324	1,34,888	2,43,409	2,83,397	
...	...	...	30,136	605	...	1,033	...	...	15,764	1,62,543	3,26,428	...	...	75,847	75,847	4,02,273	14,439	14,966	29,785	
...	...	...	18,084	289	641	170	...	...	...	1,38,044	2,51,6	...	...	74,011	74,011	3,25,940	2,364	35,924	38,068	
...	...	...	1,80,559	5,953	28,388	9,568	1,481	...	44,801	13,18,961	24,03,606	...	4,468	4,06,804	4,71,269	24,76,073	2,78,620	6,51,429	9,25,048	
...	...	937	28,732	8,662	634	1,198	36,390	...	...	4,02,592	8,59,187	...	3,810	34,986	37,806	8,97,008	87,063	2,79,542	2,46,006	
30,977	...	...	26,876	719	1,065	2,452	...	...	5,000	1,85,076	2,50,352	...	...	11,442	11,442	8,61,834	49,763	-13,078	56,747	
312	203	...	27,626	799	1,776	1,413	...	...	...	1,46,651	2,70,508	...	3,927	37,641	30,368	2,01,076	22,111	20,060	42,171	
1,11,944	55	10	27,286	777	593	67	...	...	...	2,84,031	4,28,701	...	1,801	30,304	22,108	4,50,806	29,391	9,635	49,026	
...	...	98	27,895	597	1,355	1,425	6,708	...	7,600	2,47,944	4,78,410	...	...	59,269	59,269	8,37,479	24,972	28,471	62,445	
1,22,023	287	1,045	1,33,186	11,534	6,323	7,534	42,096	...	12,600	12,40,384	23,87,168	...	7,536	1,53,692	1,61,230	25,48,398	2,03,300	2,35,092	5,28,393	
...	...	...	29,559	817	2,356	...	400	...	45,168	2,44,661	5,10,284	...	...	32,241	22,241	6,32,676	87,673	11,943	99,616	
...	...	1,314	63,226	4,750	13,838	3,131	82	...	...	4,55,606	9,08,885	...	...	80,690	80,690	9,87,575	1,31,660	50,539	1,82,199	
...	...	...	25,430	1,941	1,297	180	406	...	10,801	1,37,183	3,23,426	...	...	45,724	45,724	2,69,150	28,797	45,777	74,574	
12,766	12,709	...	52,188	8,651	4,181	640	...	...	...	4,82,170	7,95,873	...	...	39,819	39,819	8,25,092	4,370	61,325	65,695	
12,766	12,709	1,314	1,70,883	10,859	32,672	3,971	868	...	50,969	12,39,627	25,36,468	...	...	1,88,474	1,88,474	27,24,942	2,53,800	1,69,578	4,22,078	
...	...	...	22,629	453	1,945	947	4,170	...	...	1,36,405	3,27,542	...	...	64,182	64,182	3,91,674	19,245	99,867	79,622	
...	...	...	27,015	286	1,277	129	389	...	...	1,69,066	4,15,632	...	...	2,05,946	2,05,946	6,21,368	80,350	27,156	77,505	
5,609	233	33,578	19,581	1,080	2,112	403	1	...	...	1,58,068	3,90,187	...	...	39,952	39,952	4,30,109	67,087	94,526	1,61,629	
6,505	233	33,376	69,225	1,818	5,334	1,479	4,560	...	...	4,62,439	11,22,331	...	...	3,10,020	3,10,020	14,43,361	1,96,652	1,81,077	2,17,759	
...	...	...	36,997	1,682	1,913	2,127	81	...	...	2,68,174	5,06,649	...	...	36,355	36,355	5,43,004	15,276	65,867	81,223	
9,742	683	...	34,395	464	9,039	626	91	...	...	1,40,861	3,38,829	...	6,716	21,914	28,630	3,67,159	21,946	28,891	50,837	
...	...	...	24,214	1,880	3,724	716	476	...	...	3,87,485	6,88,920	...	...	10,952	10,952	3,99,272	27,623	82,662	80,285	
...	76	980	27,781	1,214	8,985	...	...	...	...	2,84,039	6,00,374	...	6,016	66,284	61,300	6,61,674	70,947	80,163	1,61,110	
...	...	...	14,161	660	1,324	430	269	...	...	97,480	2,22,383	...	...	5,341	5,341	2,37,924	43,916	61,706	86,622	
...	...	...	16,085	119	1,343	377	151	...	...	1,20,421	2,82,213	...	...	25,218	25,016	2,08,351	48,170	26,604	71,774	
...	...	513	11,198	616	2,332	844	3,355	...	...	56,535	1,74,754	...	...	28,672	28,672	2,03,426	21,285	77,313	98,696	
2,884	768	1,493	2,01,822	6,642	27,796	4,919	4,414	...	500	12,45,375	25,14,822	...	11,732	1,84,736	1,96,468	27,11,290	2,40,573	2,78,188	6,19,569	
1,62,186	13,937	37,320	7,55,191	26,428	90,513	27,291	53,489	...	1,16,360	55,93,666	1,09,75,898	...	22,735	13,03,726	12,37,461	1,23,03,066	1,12,475	17,10,361	28,22,826	
1,86,965	3,669	3,416	7,39,964	1,64,488	97,673	20,329	10,760	...	76,746	61,62,662	1,72,22,271	...	24,766	9,16,819	9,40,585	1,22,72,856	17,10,795	17,67,066	34,77,961	

## FORM NO. IV.

Statement showing the constitution of village authorities for Local Self-Government in Bengal during the year 1921-22.

DISTRICT.	Class of village authority (i.e., whether Union Committee, Village Panchayat, etc.).	Act under which constituted.	Number of village authorities.	Population affected.	PARTICULARS ABOUT CHAIRMAN.				NUMBER OF MEMBERS.			
					non-elected official.	Electd official.	non-nominated official.	Nominated official.	Ex-officio.	Nominated.	Electd.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>BURDWAN DIVISION.</b>												
Burdwan ...	Union Boards ...	Act V (B.O.) of 1919.	106	980,266	103	...	3	...	...	406	980	1,486
Birbhum ...	Ditto ...	Act III (B.O.) of 1885.	171	836,464	167	...	4	...	...	839	980	1,819
Bankura ...	Union Committees ...	Act V (B.O.) of 1919.	6	26,011	5	...	...	...	1	31	19	41
Hoochly ...	Union Boards ...	Act V (B.O.) of 1919.	738	900,803	172	3	...	...	...	376	760	1,136
Howrah ...	Ditto ...	Act V (B.O.) of 1919.	83	778,893	83	...	...	...	...	381	677	738
Divisional Total	.....	.....	848	2,620,416	639	2	7	...	1	1,711	3,316	4,928
<b>PRESIDENCY DIVISION.</b>												
24 Parganas ...	Union Committees ...	Act III (B.O.) of 1885.	17	119,928	17	...	...	...	...	65	84	139
Nadia ...	Ditto ...	Act V (B.O.) of 1919.	9	65,552	8	1	...	...	1	44	27	77
Murshidabad ...	Ditto ...	Act V (B.O.) of 1919.	37	206,961	19	...	5	...	5	76	163	243
Jessore ...	Ditto ...	Act V (B.O.) of 1919.	16	87,174	14	1	...	...	7	61	72	130
Khulna ...	Union Boards ...	Act V (B.O.) of 1919.	3	10,821	1	1	...	...	1	5	12	18
Divisional Total	.....	.....	148	1,084,061	127	2	6	3	14	497	786	1,297
<b>DACCA DIVISION.</b>												
Dacca ...	Union Boards ...	Act V (B.O.) of 1919.	129	1,121,630	126	...	4	...	...	481	780	1,161
Faridpur ...	Union Committees ...	Act III (B.O.) of 1885.	49	439,472	40	2	7	...	24	123	284	431
Divisional Total	.....	.....	183	1,603,778	169	2	11	...	27	563	1,031	1,621
<b>ORISSA DIVISION.</b>												
Tippera ...	Union Boards ...	Act V (B.O.) of 1919.	283	2,678,627	263	...	...	...	...	760	1,516	2,277
Nonkhal ...	Union Committees ...	Act III (B.O.) of 1885.	4	47,906	2	2	...	...	7	3	18	27
Divisional Total	.....	.....	287	2,726,533	265	2	...	...	7	763	1,534	2,304
<b>MAJSHAH DIVISION.</b>												
Bajshahi ...	Union Committees ...	Act III (B.O.) of 1885.	4	22,890	4	...	...	...	...	12	24	36
Bangpur ...	Ditto ...	Act V (B.O.) of 1919.	86	689,170	84	1	1	...	11	336	440	637
Bogra ...	Ditto ...	Act V (B.O.) of 1919.	6	41,463	6	...	...	...	2	15	25	42
Palna ...	Ditto ...	Act V (B.O.) of 1919.	4	49,949	4	...	...	...	...	13	24	37
Malda ...	Ditto ...	Act V (B.O.) of 1919.	1	6,900	1	...	...	...	...	8	4	7
Divisional Total	.....	.....	101	779,371	89	1	1	...	13	378	517	808
GRAND TOTAL	.....	.....	1,974	9,660,160	1,709	11	24	8	62	3,810	7,066	10,936
GRAND TOTAL FOR 1920-21.	.....	.....	482	3,480,914	444	12	18	10	68	1,602	3,296	4,161

NOTE.—Figures for union boards in the Nonkhal district have not been received.

RESOLUTION ON THE REPORTS OF COMMISSIONERS OF DIVISIONS ON  
THE WORKING OF MUNICIPALITIES DURING 1921-22.

GOVERNMENT OF BENGAL.

LOCAL SELF-GOVERNMENT DEPARTMENT.

CALCUTTA, THE 26TH FEBRUARY 1923.

RESOLUTION—No. 562M.

READ—

Reports from the Commissioners of Divisions on the working of municipalities in the Bengal Presidency (except Calcutta) during the year 1921-22.

1. **Number of municipalities.**—The number of municipalities (116) remained unchanged. The provisions of the Bengal Municipal Act were extended to the town of Rajbari in the district of Faridpur at the close of the year.

2. **Elections.**—The elective system has been sanctioned for the Asansol Municipality, but owing to the delay in the formation of wards no election was held. General elections were held in 71 municipalities and were contested in the majority of cases. There was no contest in seven municipalities and in twelve other cases, which include Howrah, votes were recorded in only one ward. On the other hand, feeling ran so high in Dacca that in three wards polling continued up to the next morning. Irregularities frequently occurred in conducting ward elections and some elections were declared null and void. In Burdwan, Dacca, Pabna and Chittagong civil suits were instituted by unsuccessful candidates and in Chittagong, the new Board was unable to enter upon office within the year. The issue of Civil Court injunctions in such cases frequently interferes very seriously with the municipal administration and in the new Bengal Municipal Bill, which has recently been drafted and is now under consideration by Government, it is provided that no Court shall issue injunctions of this kind. The election rules were revised so as to provide for voting by ballot. This system was successfully worked in many municipalities, but the Magistrate of Dacca observes that in the case of the Dacca Municipality, where the constituency is a large one, it has caused much trouble both to the voters and the polling officers.

The number of municipalities of which Government appoint the Chairman was reduced to 4. The circumstances of these four municipalities are exceptional, and it was considered undesirable to make any change in their constitution for which, moreover, there has been no demand.

3. **Meetings.**—Altogether 169 meetings or one in every 14 failed for want of a quorum. The failure was most marked at Jainagar, where 10 out of 15 meetings were adjourned and two proved abortive. At Suri, Nabadwip, and Tangail about one-third of the number of meetings held was unsuccessful. The small municipality of Panibati held the largest number of meetings, viz., 47, while the Commissioners of the Ramjibanpur, Taki, Murshidabad and Kurseong Municipalities failed to meet once a month. The attendance of Commissioners was on the whole fair, but it is reported to be poor at Murshidabad.

4. **Rate-payers and voters.**—The total number of rate-payers rose from 322,466 to 327,239 or 15·7 per cent. of the total population. The ratio varied from 36·2 in Kumarkhali to 3·5 per cent. in Titagarh, a mill town with a large cooly population. Other towns in which rates are paid by less than one-tenth of the people are the mill municipalities of Bhatpara, Garulia, Champdany and Bhadreswar and the hill stations of Darjeeling and Kurseong.

**5. Assessment and Taxation.**—The average incidence of taxation per head of population rose from Rs. 2-11-7 to Rs. 2-12-2. It is highest in the hill municipality of Darjeeling (Rs. 9-10-0). Next come Cossipore-Chitpur (Rs. 8-2-7), Kurseong (Rs. 7-13-11) and Howrah (Rs. 7-5). In three municipalities, viz., Narayanganj, Chittagong and Burdwan the ratio was above Rs. 4 while it is as low as 6 annas and 1 pie in Debbhatta and under 7 annas in Bazitpur. A truer idea of the incidence of taxation can be gained by considering the amount paid by the actual rate-payers who number about one-sixth of the municipal population. According to this method the incidence comes to Rs. 17-14-1 per rate-payer for the whole Presidency. The variation for individual towns is great, the rate-payers in Darjeeling, for instance, paying Rs. 183 per head, while those in the petty rural towns pay on the average about Rs. 2 each. Generally speaking, the incidence of municipal taxation in the Presidency compared with English standards, is extremely low and although the comparison cannot be pressed, it is certain that approximation to English standards in municipal needs and amenities cannot be attained until the widespread aversion to higher local taxation is overcome.

A general or partial revision of assessment was made in 52 municipalities, while the revision made in the previous year took effect in seven other towns. The revision produced an increase of Rs. 4½ lakhs in the municipal demand of the Presidency as a whole. The largest increases were obtained in the municipalities of Maniktola (Rs. 75,271), Garden Reach (Rs. 60,328), Budge-Budge (Rs. 23,576) and South Suburban (Rs. 20,836). In Budge-Budge, however, suits were filed by Messrs. Andrew Yule & Co.—the largest rate-payers—against the revision, three of which have been decreed since the close of the year. A water-rate was imposed for the first time in Noakhali and Naihati,—the rate in the latter case taking effect from the 1st April 1922, while in Chandpur the water-rate was reduced from 6½ per cent. to 4½ per cent. on account of the large surplus in the waterworks fund.

**6. Collections.**—The total collections for the Presidency as a whole increased from Rs. 54 lakhs to Rs. 58 lakhs, but the percentage on the current demand fell from 95·5 to 95·3, the lowest ratio (54·4) being returned by Budge-Budge. In 13 municipalities the collections were equal to or in excess of the current demand and in 15 they were over 99 per cent. On the other hand, the ratio was under 80 per cent.—a deplorably low figure—in 8 towns, falling as low as 54 per cent. in Budge-Budge. Garulia alone collected the full demand without any remission or outstanding balance. The percentage of remissions on the current demand rose from 2·4 to 3·3. It was especially high in Mymensingh (18·8) and exceeded 10 per cent. in six others, viz., Chandrakona, Bansberia, Kotrung, South Dum-Dum, Jainagar and Rampur-Boalia. No satisfactory explanation has been given for these high ratios.

The balances outstanding at the close of the year rose from Rs. 7,06,896 to Rs. 8,54,003. Of this amount Howrah alone was responsible for Rs. 2,28,609. This large accumulation is mainly due to the general revision of assessment followed by appeals. Some old cases were settled in the year but as the bills were not amended in time the full dues could not be realized. The heavy balances in Cossipore-Chitpur (Rs. 45,311) and Budge-Budge (Rs. 31,738) were due partly to the non-payment of rates, which were the subject of civil litigation. Other municipalities which had outstandings of over Rs. 15,000 were Dacca, Narayanganj, Mymensingh, Barisal, Maniktola, Tollyganj, Bankura, Hooghly-Chinsurah, Bally, Chittagong and Rampore-Boalia. No satisfactory explanation has been furnished of the large outstanding balances in these cases, but generally they are due to laxity in collections and the unwillingness of the municipal executive to adopt coercive measures for the realization of their demand. The Magistrate of Rajshahi observes that in Rampore-Boalia there is in this respect a marked deterioration, which is further reflected in the increased amount of remissions.

**7. Income and expenditure.**—The aggregate receipts, including opening balances, rose from Rs. 97,43,588 to Rs. 1,14,79,564, the income from rates and taxes rising by nearly 4 lakhs. Expenditure also rose from Rs. 74,26,226

to Rs. 92,95,041, the largest increase, viz., Rs. 14,32,541 being under the head of "Public Health and Convenience."

**8. Closing balances.**—The closing balances, which had risen from Rs. 17 lakhs to Rs. 23 lakhs in 1920-21, fell again to nearly Rs. 22 lakhs; about one-third of the municipalities closed the year with balances exceeding one quarter of their total expenditure. Six municipalities had closing balances of over a lakh, viz., Cossipore-Chitpur (Rs. 3,16,223), Howrah (Rs. 2,78,332), Darjeeling (Rs. 2,09,955), Dacca (Rs. 1,32,393), Garden Reach (Rs. 1,32,281) and Maniktola (Rs. 1,20,630). No explanation has been furnished for the large balances in Howrah; in other cases they represent the unspent grants and loans received from Government for improvement schemes, such as water-supply, sewerage, etc., and the credit balance of special funds (e.g., water, lighting, hackney carriage). The comparatively large balances standing to the credit of Cossipore-Chitpur and Maniktola are not excessive in the opinion of the Commissioner, regard being had to their needs. On the other hand, a number of municipalities failed to keep adequate working balances and in 15 cases, as against 13 in the previous year, they were insufficient to meet outstanding liabilities. In the case of Pabna, Muktagacha, Narayanganj, Navadwip and Debhatta, the outstanding liabilities exceeded largely the closing balances. The worst offender was Debhatta which had outstanding liabilities of Rs. 684 against an actual balance of Rs. 62 only. Next comes Narayanganj which closed the year with a sum of Rs. 2,969 only in hand but with liabilities of nearly Rs. 30,000. The present Chairman remarks that the municipal fund is well-nigh bankrupt.

**9. Public Instruction.**—The amount spent on education was Rs. 3,35,757 or 4·3 per cent. of the municipal income. The actual increase was Rs. 51,802 and as Government grants for educational purposes were less than those for the previous year, it may be inferred that the municipalities are showing greater readiness to discharge their obligations in respect of primary education. Seventeen municipalities, however, or one in every seven (as against 13 in the previous year) failed to spend 3·2 per cent. of their ordinary income—the percentage which is taken to represent the amount required for the education of half the number of boys of primary school-going age. On the other hand, forty-one spent more than 5 per cent. of their income and eleven over 10 per cent. on primary education.

The municipalities of Cossipore-Chitpur, Garulia, Panihati, Sirajganj and Darjeeling have adopted the scheme drawn up by Mr. E. E. Biss for the improvement and expansion of primary education. Cossipore-Chitpur received a Government grant of Rs. 20,000 for the construction of primary school buildings. Garulia and Tollyganj decided to impose an education cess, though the latter municipality has not yet adopted Mr. Biss's scheme.

**10. Water-supply.**—The Naibati water-supply scheme was completed during the year and considerable improvements were made in the Darjeeling water-works, the distribution pipe being extended to Singamari bustee. The filtered water-supply was also extended at Barrackpore and Dacca. The opening of the water-works at Noakhali proved extremely beneficial to the towns-people during the recent drought. The water-works at Krishnagar were also completed. A water-supply scheme is being undertaken at Comilla, and the work has begun, while a bore-hole is being sunk at Government cost at Patuakhali; if successful, it will serve as the basis of a distribution system. The Chittagong Municipality submitted a revised scheme for the improvement of its water-works at an estimated cost of Rs. 1 lakh. Government agreed to contribute Rs. 50,000 on condition that the municipality raised the balance by a loan and increased the water-rate. Faridpur and Rishra-Konnagar, owing to financial difficulties, were unable to proceed with their schemes. The Howrah Commissioners had under consideration a project for the improvement of their filtered water-supply, to include the supply of water, road watering, drain flushing, and Fire Brigade purposes. The Berhampore Commissioners were in grave difficulties with their water-supply. The water-works have not been efficiently managed and the water



fund is bankrupt; while the general fund is hardly adequate to meet the bare needs of municipal administration. The Minister for Local Self-Government held a conference with the municipal executive and found the Commissioners anxious to take all possible measures to remove the present *impasse*.

Government have directed a re-assessment and with the additional revenue, which may thus be obtained, the Commissioners should be in a position to raise the small loan of Rs. 10,000 which is immediately required for placing the water-works in a proper condition.

It is gratifying to notice that the suggestion made in the previous year's resolution that smaller municipalities should undertake water-supply schemes of a cheaper type, based on artesian borings or tube wells, received the approval of several municipalities. Baruipur with an income of Rs. 10,000 has sunk six new tube wells, while Bogra and Pabna propose to undertake experimental borings. The sinking of an experimental deep tube well has already been taken in hand by the Garden Reach Municipality. Generally speaking, it cannot be said that the municipalities of Bengal, though they appreciate the benefits of a pure water-supply, are very ready to secure them by submitting to increased taxation. In the past Government have assisted some of the larger municipalities with liberal grants-in-aid, where these bodies have shown a disposition to help themselves, but even if retrenchment in other directions enables Government to pursue this policy, it must be many years before State aid on this scale can be given to all the municipalities of the province. Local bodies have as yet made little attempt to adopt the cheaper method of strict reservation of the present supplies, even where an adequate number of tanks exists. Higher local taxation is essential, but in the meantime much could be done by utilizing the provisions of the Act for preventing the pollution of public supplies.

11. **Drainage.**—Minor works are carried out in Burdwan, Suri, Midnapore, Bally, Budge-Budge, Maniktola, Chittagong, Dinajpur and Rangpur. At Darjeeling as an experimental measure a new type of tipper giving a full flush of 20 gallons per discharge was provided at one of the drains to replace the inefficient system of flushing previously in use, and the results being satisfactory, further extension of this new method of flushing will be carried out gradually. The scheme started in 1917-18 for remodelling all sullage drains in this municipality with Raniganj tiles was completed during the year at a total cost of Rs. 27,224. A project for the improvement of drainage of the area adjacent to the Serampore Railway Station was approved by Government. The drainage scheme of Hoozhly-Chinsurah which is estimated to cost Rs. 9 lakhs could not be taken up for want of funds, and the execution of that prepared for ward No. 1 of the Krishnagar Municipality had also to be postponed. A supplementary scheme for English Bazar was prepared.

12. **Conservancy.** The conservancy charges which rose from Rs. 19 lakhs to more than Rs. 20 lakhs, were about Rs. 5½ lakhs in excess of the receipts from latrine fees.

An additional grant of Rs. 6,530 was made by Government for the completion of the Kurseong sewerage scheme. The Dacca Municipality was given a further grant of Rs. 4½ lakhs for its sewerage scheme which is in progress. The important Titagarh scheme which is estimated to cost more than 10 lakhs has been very recently sanctioned. Pending a decision in respect of the Grand Trunk Canal project, it has been impossible to sanction drainage schemes prepared for Cossipore-Chitpur, Maniktola and the neighbouring areas.

13. **Public Health.**—A gratifying feature of the year under review is the increasing interest displayed by most municipalities in public health. Measures were taken in many municipalities for the improvement of sanitation by filling up or cleansing insanitary tanks, ditches and *dobas* and by removing jungle and noxious vegetation. By-laws were framed by certain municipalities for the eradication of water-hyacinth. Steps were taken in Khulna for the improvement of insanitary groups of huts by the opening out of new roads and drains. Bhatpara raised about 30 bighas of low land, and the Municipal

Commissioners of Sherpur in Mymensingh filled up nine insanitary ditches and re-excavated nine tanks overgrown with weeds. In Maniktola no less than 15 foul tanks were filled up by the owners on requisitions made by the Commissioners. Birnagar, Chakdah and Kumarkhali, which are thickly overgrown with jungle, remained apathetic.

Preventive measures were taken to check the spread of epidemics. Medicines and disinfectants were freely distributed as far as possible and special doctors were appointed. Unwholesome food-stuffs were in some cases either destroyed or removed from the local bazars. Cholera broke out in 16 municipalities in the Dacca, Chittagong and Rajshahi Divisions. In most cases measures were promptly taken to check the spread of the disease. Two local zemindars lent the services of two doctors for the treatment of cholera in Muktagacha. Cholera broke out in epidemic form among the Assam coolies who assembled in Chittagong in May and June 1921. The situation, grave as it was, was aggravated by the abnormal political situation, accompanied by a persistent *hartal*, and a general strike of the Indian employees of the Assam-Bengal Railway Company and the India General Navigation and River Steam Navigation Companies. Sanitary measures were, however, organized under the personal guidance of the Commissioner and the Assistant Director of Public Health. Small-pox broke out in epidemic form in Berhampore and Jamalpur. A few deaths from small-pox also occurred in other municipalities, viz., Dacca, Sherpur, Mymensingh, Jalpaiguri, Rangpur and Bogra.

Free vaccination was carried on by several suburban municipalities and has been introduced for the first time in Krishnagar. In Titagarh, Baranagar and Bhatpara free home vaccination was given throughout the year. In some municipalities notices and prosecutions had some effect in improving the vaccination returns.

As an anti-malarial measure quinine was distributed among the poor who suffered from malaria. Maniktola, South Dum-Dum and Nawabganj distributed quinine free among school children. Old Malda and Nawabganj suffered much from malaria, the number of deaths in the latter town being no less than 182. Kala-azar is taking an epidemic form both in the interior and headquarters of Dinajpur. The municipality was without a Health Officer during the whole year, no suitable candidate being available on the present pay.

Mortality was high in Darjeeling on account of epidemics of influenza and relapsing fever. The disinfecting staff of the municipality was largely augmented and a Sub-Assistant Surgeon was appointed. Kurseong suffered less from influenza, but there were cases of enteric fever and diarrhoea.

In Chittagong, which had no Health Officer, the two Sanitary Inspectors did useful work. Lantern lectures were given in that town to instruct students in the general principles of public and personal hygiene, while in Mymensingh a campaign on these lines was undertaken with special reference to cholera and small-pox.

**14. Public Works.**—The amount spent on public works rose from Rs. 8,69,508 to Rs. 10,68,844, the largest increase occurring under the head "Buildings." The office buildings of Maniktola and Cossipore-Chitpur were extended. The percentage of outlay on public works to the total expenditure ranged from 4 in Kurseong to 43.1 in Meherpur.

**15. Loans.**—Altogether 44 municipalities were in debt to Government at the end of the year, their total liabilities amounting to nearly Rs. 42 lakhs. Midnapore, Hooghly-Chinsura, Uttarpara, Krishnagar, Santipur and Darjeeling took loans aggregating Rs. 4,29,400, while Pabna and Maheshpur fully liquidated their debt.

**16. Audit of accounts and embezzlement.**—The accounts of almost all municipalities except Jalpaiguri, Cossipore-Chitpur, Debhatta and Baduria were audited during the year. Two cases of embezzlements in Satkhira were brought to light, and the tax-daroga and the collecting sarkar were criminally prosecuted with the result that the former was acquitted and the latter convicted. The Municipal Commissioners of Baraset are taking steps to realize



Rs. 203 misappropriated by their head clerk and accountant. Audit reports unfortunately receive too little attention. It is perhaps too optimistic to expect that the Examiner of Local Accounts should be welcomed as the guardian of the public funds, but it is unfortunate that his advent should be sometimes regarded as a visitation, leading only to long and unprofitable explanations. In the United Kingdom, the members of local bodies are personally liable for the proper use of the public funds, and it is doubtful if the audit of local accounts can ever be really effective unless a more definite responsibility can be laid on the municipal board.

**17. General Remarks.—Burdwan Division.—Howrah.**—The total ordinary income rose from Rs. 13 lakhs to nearly Rs. 16 lakhs. The increase was mainly due to general revision of assessment in certain wards. Continuous revision of assessment under the Calcutta Municipal Act has been introduced and two out of the ten wards are re-assessed every year. The expenditure also showed an increase of Rs. 76,528, chiefly under the heads "Water-supply" and "Roads" and amounted to Rs. 12,62,192. The Commissioners have purchased a water-cart, propelled by mechanical power, to replace some of their old-fashioned bullock-drawn vehicles. The conservancy administration was managed by the Ward Committees as formerly; there were difficulties in recruiting sweepers and mehters. The conservancy of Howrah is not in its strong point, but in so large a town, nothing but a water-borne sewerage system can prove satisfactory. The scheme drawn up by Mr. E. E. Biss for the improvement of primary education was considered by the Municipal Commissioners; it was decided that the time was inopportune for the imposition of an educational cess. Measures were, however, taken to give the scheme a trial by starting two schools with the existing resources of the municipality, supplemented by an adequate Government grant.

The health of the town showed some slight improvement; the birth rate was 22.05 per mille against 20.20, while the total number of deaths was 6,419 against 7,713 in the preceding year. The death-rate among infants also decreased (1,162 against 1,219). The audit disclosed considerable slackness in the Collection Department. A new collector has been appointed and most of the defects remedied. It is believed that no defalcation took place.

**18.** The administration of the Burdwan Municipality was taken over by an elected Municipal Board at the close of the year; the Board is reported to have been working satisfactorily. The town is very malarious and the census of 1921 showed a considerable decrease in the population. Kala-azar has also made its appearance in the town. A scheme for the improvement of water-works has been sanctioned since the close of the year. The supply of good drinking water at Asansol and Raniganj is very inadequate. As regards the municipalities in Bankura, the Magistrate reports an absence of initiative and zeal in the cause of municipal progress and states that the Commissioners have hardly yet developed the spirit of local patriotism so as to take any real pride in the administration of their respective municipalities.

The finances of the Midnapore Municipality are seriously embarrassed. Special funds have been illegally diverted to general purposes; a private donation to the Midnapore College has been misapplied in this manner. These grave irregularities have been commented on by the Examiner of Local Accounts year after year, but no attempt has been made to set matters right. The collections are unsatisfactory and additional funds are necessary to complete the water-supply scheme. The small municipalities of Chandrakona and Kharar continue to remain unsatisfactory. Chandrakona was distinguished by its dissensions, while in Kharar an attempt was made to stop the payment of municipal taxes. This took the colour of non-co-operation and got the support of local non-co-operators, but in its origin, this movement is said to have been due to more personal causes.

In Hooghly-Chinsurah the collections were not satisfactory, the outstanding balance being Rs. 22,577. The municipality is unwieldy and parts of the town are apt at present to be neglected with the result that an agitation is on foot to partition the municipality. Collections improved in Bansberia; a jute mill having been erected in an area covered with jungle, considerable

improvement has been effected both to public health and municipal income. In Champdany the Commissioners generally showed a keen interest in municipal affairs and the municipality was free from the baneful influence of party faction, which is said to paralyze municipal activities in Kotrung. The administration of the Bhadreswar, Rishra-Konnagar and Uttarpara Municipalities is described as being satisfactory.

**19. Presidency Division.**—About one-fourth of the municipalities of the Presidency Division are in the 24-Parganas district and they include examples of most types of municipality in Bengal. Some are large suburban towns in which a standard of administration similar to that of the metropolis is needed, others are progressive mill towns and the rest are overgrown villages in which the conditions are more rural than urban. The following extracts are quoted from the report of the District Magistrate :—"The year on the whole has been one of comparative inactivity, and it is very difficult to point to any important achievement in it..... There are far too many bad municipalities. Most of the bad municipalities suffer from insufficiency of funds, even if the best use is made of the resources that are available. On the other hand, there are municipalities like Cossipore-Chitpur, Baranagore, Titagarh, Bhatpara, Naihati and Garden Reach whose funds are considerable and in all of them it is gratifying to be able to note that in spite of occasional lapses, party feeling is not allowed to rise superior to public interests, and that these municipalities are steadily endeavouring to improve the standard of administration. Among the smaller municipalities Baruipur contigues to do the best it can with its limited resources."

"The anti-malarial societies in Panihati made an interesting experiment during the past year in maintaining a society's doctor and establishing a chemist's shop, the shares of which are held by the members of the societies. The financial results of the experiment are said to be satisfactory, but at present the scheme is only in an experimental stage."

"The need for more effective supervision of the municipal staffs still continues pressing. Even the best municipalities furnish extraordinary examples of the lack of supervision over the subordinate staff."

It is satisfactory to find that in Garden Reach and Cossipore-Chitpur some attempt to work the *bustee* sections for the improvement of insanitary (*bustee*) areas has been made.

The Magistrate of Nadia reports that the public health in all the municipalities of that district was on the whole good. Kusthia is said to be the best managed municipality in the district, while Nabadwip suffered from personal rivalries. The administration of the municipalities in the Murshidabad district is said, so far as funds permitted, to have been satisfactory except in Azinganj where party faction of a violent type was unfortunately rampant. Better results are, however, expected from the new Board which has lately been formed. An interesting development in this town is the establishment of Standing Committees for the improvement of sanitation and street lighting. Khulna continues to give commendable attention to the question of water-supply and sanitation.

The Commissioner of the Division observes :—

"From my point of view, the principal feature of the year's municipal administration has been the comparative neglect of vital statistics and struggle of rural municipalities to improve their water-supply and of the few municipalities, which already have water works, to keep them in order. Neither Municipal Commissioners nor their executive staff are expert mechanics, and for the proper care of the plant and machinery they have to depend on the reputed or *soi-disant* experts whom they can attract to take charge of the management."

"In regard to the other than the 'best' municipalities, which are in a minority, I cannot write with enthusiasm of the public spirit or the administrative energy exhibited by the Local Commissioners nor can I say that the best and most influential men in the community have yet learnt to take a laudable interest or an active part in the management of their local

affairs. Despite the large measure of municipal autonomy, I am unable to chronicle any municipal development or even the appearance of municipal enterprise."

- "In all the municipalities of the Division, large and small, too often some one is needed to set local life in motion, to keep the local executive active in every direction. Great is the *vis inertiae* to be overcome, the repugnance to self-help and to self-taxation; great the practical distrust of science; and great the number of persons interested in offending against sanitary laws, even amongst those who must constitute the local authorities to enforce them."

20. **Dacca Division.**—The Commissioner of the Dacca Division observes that the administration of the larger municipalities is somewhat disappointing. Though some good work was done in Dacca, the record was marred by bad collections. The Barisal administration lacks in strictness and vigour; the management of its water-works was inefficient and caused much dissatisfaction. The Jhalakati and Nalchiti Municipalities were well administered. Bad roads and bad drains are the marked features of Mymensingh while the outstanding liabilities exceeded the closing balance. Jamalpur is handicapped by the inclusion of a large semi-rural area, which might be more suitably placed under union boards. Sherpur is said to be efficiently administered. Its collections—a good test—are very satisfactory. The funds of the Faridpur Municipality show a heavy deficit, and the new Board have earnestly faced the problem of cutting down expenses to improve their financial position.

21. **Chittagong Division.**—The Cox's Bazar Municipality continues (it is said) to do satisfactory work so far as its income permits. In Chittagong, however, the resources of the municipality were neglected. The collection of rates was bad and inefficient, although roads, water-supply, conservancy and education all called for a vigorous policy of improvement. Thanks to the liberality of a local Marwari gentleman (Babu Jagannath Madan Gopal Maheta), a suitable site comprising 8 bighas of land was acquired for a dispensary building at Bralmanbaria and the foundation stone was duly laid. Noakhali is being washed away, and though there is much to be done, the decreasing municipal income and the uncertain fate of the town are a bar to any vigorous measures of improvement.

22. **Rajshahi Division.**—The Magistrate of Rajshahi finds little to commend in the administration of Rampur Boalia. The financial position of the Pabna Municipality is unsound: its current liabilities exceed the amount outstanding from taxes. The normal municipal services are to some extent being carried on by means of credit, and the only remedy for the present financial embarrassment is an increase in taxation. In English Bazar municipal affairs are no brighter, collections were bad and there was no money for road repairs. No steps were taken for the general revision of assessment which was due in the year. The incidence of taxation in Rampur-Boalia, Pabna and English Bazar is especially low and these are perhaps the worst administered municipalities in the Division. Progress is impossible in these municipalities without an increase of income, whether by raising the rates or by more stringent assessment. The Darjeeling Municipality fully maintained its reputation as a progressive municipality. Improvements were effected in the water-supply, drainage, electric lighting and municipal buildings, while by the purchase of the Lower Beechwood estate the municipality will be able to take up in the future a housing scheme to meet the growing demand for the provision of houses of a cheap and sanitary type. Kurseong has completed a sewerage and drainage scheme which is, however, not working altogether satisfactorily.

23. **Conclusion.**—In a brief sketch of municipal administration such as this, it is not easy to make a just appraisal of its merits and defects. The deadening weight of poverty tends to crush out all enthusiasm and enterprise in these mofussil towns. Schemes, which are broached with some eagerness and worked out in industrious detail, are indefinitely postponed

and finally cease to possess interest or to generate hopes. And disappointment of this kind produces in the end apathy and stagnation. Municipal administration offers an attractive and ample field for the highest talent, when there are funds, and ideas can be given scope. Where the income yields just sufficient rupees to pay the sweepers, mend the roads and provide oil for a few street lamps, the administration becomes a matter of dull routine and it is not strange if it fails to arouse public spirit or produce civic pride. When these municipalities pass from hard penury to more comfortable budgetting, a spirit of greater enterprize may colour and inform their work. It is, however, by no means certain that the general public within any measurable time, will be prepared to pay the price and so long as the fear of increased taxation continues to be the common meeting ground of progressive and reactionary, municipal administration must be dreary, uneventful and barren.

24. The names of the following Chairman and Vice-Chairman have been specially brought to the notice of Government by the Commissioners of Divisions on account of the good work done by them; and the Government (Ministry of Local Self-Government) desire to express their appreciation of the public spirit shown by these gentlemen :—

#### Burdwan Division.

Babu Santosh Kumar Bose, Chairman, Burdwan.	Babu Mati Lal Bhattacharjee, Vice-Chairman, Ghatal.
Babu Bholanath Bhattacharjee, Chairman, Vishnupur.	Rai Bhagabati Charan Kundu Bahadur, Chairman, Bansberia.
Babu Nagendra Nath Rai, Chairman, Tamluk.	Babu Nirmal Chandra Ghose, B.L., Chairman, Baidyabati.
Babu Sruati Nath Chakravarty, Vice-Chairman, Tamluk.	Mr. W. D. Bruce Watt, Chairman, Bhadreswar.
Babu Nritya Gopal Sarkar, Chairman, Ghatal.	Babu Siv Narayan Mukherjee, Chairman, Uttarpara.

#### Presidency Division.

Major S. H. Ashworth, V.D., Chairman, Naihati.	Babu Upendra Chandra Banerjee, M.A., B.L., sometime Chairman, Maniktala.
Mr. D. Mudie, Chairman, Bhatpara.	Mr. J. A. Murray, Chairman, Garden Reach.
Rai Shyama Charan Bhattacharji Bahadur, Vice-Chairman, Bhatpara.	Mr. Unsuddowlah, Vice-Chairman, Garden Reach.
Mr. W. J. Williamson, Chairman, Titagarh.	Babu Sivadas Roy Chaudhuri, B.L., Chairman, Baruipur.
Maulvi Saiyid Mofakharar Rahman, Vice-Chairman, Titagarh.	Babu Tarapada Majumdar, Chairman, Kusthia.
Babu Jogendra Nath Ghosal, Vice-Chairman, Kamarhati.	M. Samsur Rahman, Vice-Chairman, Khulna.
Mr. W. Cuthbert, Chairman, Baranagore.	Babu Jyoti Bhusan Chatterji, Vice-Chairman, Krishnagar.
Rai Kripa Nath Dutt Bahadur, Chairman, Cossipore-Chitpur.	

#### Dacca Division.

Babu Man Mohan Saha, Chairman, Madaripur.	Babu Nil Ratan Mukherjee, Chairman, Nalchiti.
Babu Rajani Kanta Chatterji, Chairman, Jhalakati.	Maulvi Syed Hossein Ali, Vice-Chairman, Barisal.

#### Chittagong Division.

Babu Bipin Behari Rakhit, Chairman, Cox's Bazar.	Babu Purna Chandra Chakravarti, Chairman, Brahmanbaria.
Babu Upendra Mohan Mitter, Chairman, Comilla.	

**Rajshahi Division.**

Rev. H. C. Duncan, Vice-Chairman,  
Darjeeling.  
Maharaja Jagadish Nath Ray, Chairman,  
Dinajpur.  
Babu Tarakeswar Chakravarti, Vice-  
Chairman, Dinajpur.  
Babu Jogendra Nath Chatterji, B L., Chair-  
man, Rangpur.

The Hon'ble Mr. Altaf Ali, Chairman,  
Bogra.  
Babu Purna Chandra Ray, Vice-Chair-  
man, Bogra.  
Maulvi Abdul Majid, Chairman, Siraj-  
ganj.

By order of the Government of Bengal  
(Ministry of Local Self-Government),

S. W. GOODE,

*Secretary to the Government of Bengal (offg.).*

FORM No. I.—Statement showing the constitution of the Municipalities in the Bengal Presidency during the year 1921-22.

Name of district.	Serial number of municipality.	Name of municipality.	Act under which constituted.	Population within municipal limits.	PARTICULARS AS TO CHAIRMAN.				NUMBER OF MEMBERS OF COMMITTEE.								Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	As aforesaid.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
BURDWAN DIVISION.																						
Burdwan.	1	Burdwan ...	Act III (B.C.) of 1884.	24,616	...	...	1	...	2	20	...	22	2	20	...	22	20	...	1	40.4	47.0	46.8
	2	Kalna ...		8,424	1	...	...	...	...	5	10	15	...	15	1	14	31	4	4	37.44	49.76	50.33
	3	Katwa ...		6,823	1	...	...	...	...	4	8	12	...	12	...	12	20	6	...	41.0	41.0	41.0
	4	Dainhat ...		4,843	1	...	...	...	...	4	8	12	...	12	...	12	13	...	...	50.6	50.6	50.6
	5	Asansol ...		14,536	1	...	...	...	...	4	8	12	...	12	2	10	16	1	...	44.4	44.4	44.4
	6	Asansol ...		28,499	...	...	...	1	7	5	...	12	1	11	7	5	17	3	3	82.3	42.4	64.8
		Total ...		95,741	4	...	1	1	9	43	34	88	3	82	10	78	127	14	8	...	...	...
Burdwan.	7	Barl ...	Act III (B.C.) of 1884.	8,915	1	...	...	...	2	3	11	16	1	15	...	16	28	9	3	28.57	36.53	26.79
	8	Bankura ...	Ditto ...	28,419	1	...	...	...	3	2	10	15	3	12	2	13	25	9	9	14.3	52.1	44.5
	9	Vishnupur ...		19,396	1	...	...	...	1	3	8	12	1	1	...	13	22	3	2	40.0	60.9	59.1
10	Souamukhi ...	10,644		1	...	...	...	1	2	6	9	1	8	...	9	25	...	4	32.0	49.5	54.2	
		Total ...		55,484	3	...	...	...	5	7	24	36	5	31	2	34	82	11	15	...	...	...
Midnapore.	11	Midnapore ...	Act III (B.C.) of 1884.	28,965	1	...	...	...	1	5	12	18	3	15	...	18	13	...	...	51.8	72.8	69.2
	12	Tamluk ...		6,348	1	...	...	...	...	4	8	12	1	11	...	13	19	...	1	8.33	60.23	76.0
	13	Ghatal ...		10,770	1	...	...	...	1	4	10	13	1	14	...	15	17	1	...	17.66	57.14	54.50
	14	Chaudrakona ...		6,470	1	...	...	...	...	4	8	12	...	12	...	12	30	1	...	51.0	51.0	51.0
	15	Ramjibangpur ...		8,700	1	...	...	...	...	3	6	9	...	9	...	9	11	...	...	6.71	61.61	61.61
	16	Khurpa ...		3,766	1	...	...	...	...	3	6	9	...	9	...	9	16	...	...	60.0	20.0	20.0
	17	Kharar ...		6,580	...	...	1	...	...	5	10	15	...	15	...	15	16	...	...	84.6	54.6	54.6
		Total ...		71,869	6	...	1	...	3	28	60	90	6	85	...	90	121	2	1	...	...	...
Hooghly.	18	Hooghly ...	Act III (B.C.) of 1884.	29,928	1	...	...	...	1	5	12	18	1	17	1	17	19	1	3	...	58.2	54.67
	19	Chinsura ...		6,363	1	...	...	...	...	3	6	9	...	9	...	9	23	8	...	41.8	41.8	41.8
	20	Serampore ...		23,107	1	...	...	...	1	4	11	16	1	16	2	14	37	...	2	17.6	61.9	59.1
	21	Baidyabati ...		16,471	1	...	...	...	...	4	8	12	1	11	...	12	29	1	1	...	44.3	48.3
	22	Chandpur ...		24,653	1	...	...	...	...	4	8	12	...	12	...	12	17	1	...	65.2	69.2	69.2
	23	Bhadraswar ...		22,041	1	...	...	...	...	4	8	12	...	12	...	12	13	...	...	52.5	52.5	52.5
	24	Rishra ...		22,259	1	...	...	...	...	4	8	12	1	11	1	11	23	8	7	7.3	34.4	41.7
	25	Konnagore ...		6,846	1	...	...	...	...	3	6	9	...	9	...	9	15	...	1	100.0	81.11	87.4
	26	Kotrung ...		8,657	1	...	...	...	...	4	8	12	...	12	...	12	11	19	...	15.62	55.10	42.86
	27	Uttarpura ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Total ...		179,340	10	...	...	...	3	28	62	194	6	116	11	112	206	13	13	...	...	...



**FORM No. I.—Statement showing the constitution of the Municipalities in the Bengal Presidency during the year 1921-22—contd.**

Name of district.	Serial number of municipality.	Name of municipality.	Act under which constituted.	Population within municipal limits.	PARTICULARS AS TO CHAIRMAN.				NUMBER OF MEMBERS OF COMMITTEE.								Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
<b>BURDWAN DIVISION—contd.</b>																						
Howrah.	<b>Sadar Subdivision.</b>																					
	28	Howrah ...	Act III (B.C.) of 1894.	196,801	1	...	...	...	4	6	30	30	2	36	6	22	38	...	...	40.0	59.6	57.6
	29	Bally ...		32,209	1	...	...	...	1	6	14	21	4	17	2	19	31	...	1	46.16	46.73	45.93
		<b>Total ...</b>		<b>218,510</b>	<b>2</b>	...	...	...	<b>5</b>	<b>12</b>	<b>34</b>	<b>51</b>	<b>6</b>	<b>45</b>	<b>10</b>	<b>41</b>	<b>69</b>	...	<b>1</b>	...	...	...
		<b>DIVISIONAL TOTAL ...</b>		<b>639,549</b>	<b>26</b>	...	<b>2</b>	<b>1</b>	<b>26</b>	<b>130</b>	<b>346</b>	<b>402</b>	<b>26</b>	<b>374</b>	<b>33</b>	<b>369</b>	<b>620</b>	<b>49</b>	<b>41</b>	...	...	...
<b>PRESIDENCY DIVISION.</b>																						
24-Puranas.	<b>Barrackpore Subdivision.</b>																					
	30	Kanchrapara ...	Act III (B.C.) of 1894.	10,332	...	...	...	1	...	4	6	12	7	5	4	8	12	...	...	76.3	56.6	68.08
	31	Halishahar ...		7,318	1	...	...	...	...	4	8	12	3	9	9	10	17	...	...	5.9	95.08	59.31
	32	Najibati ...		22,266	1	...	...	...	...	3	6	9	5	4	2	7	15	...	...	61.3	65.0	62.9
	33	Bhatpara ...		66,609	1	...	...	...	...	15	...	16	1	14	8	7	18	...	...	...	58.0	56.0
	34	Garulia ...		15,096	...	...	1	...	...	10	...	10	2	8	5	7	12	...	...	...	62.0	64.8
	35	North Baranagar ...		15,439	1	...	...	...	...	6	10	16	2	13	2	12	16	1	1	4.1	66.6	60.0
	36	Baranagar ...		10,722	1	...	...	...	...	2	6	9	2	5	...	9	17	...	1	47.0	68.9	58.8
	37	Titagarh ...		62,431	1	...	...	...	...	10	...	10	1	9	6	4	16	...	...	73.3	62.7	62.0
	38	Khardah ...		5,496	...	1	...	...	...	3	6	9	2	7	...	9	13	...	...	80.7	54.9	60.6
	39	Najibati ...		16,181	1	...	...	...	...	3	7	10	5	5	...	10	47	3	3	82.7	58.7	55.7
	40	Kamarkhata ...		25,018	1	...	...	...	...	4	9	13	...	13	3	11	15	...	...	...	73.3	73.7
	41	Baranagar ...		22,084	1	...	...	...	...	4	9	13	1	13	...	10	24	...	...	91.6	75.4	79.4
	42	North Dum Dum ...		4,569	1	...	...	...	...	3	6	9	...	9	...	9	12	...	...	...	46.2	...
	43	South Dum Dum ...		14,030	1	...	...	...	...	3	6	9	1	8	3	7	18	2	...	...	60.6	45.0
	<b>Sadar Subdivision.</b>																					
	44	Oostipore ...	Act III (B.C.) of 1894.	66,474	1	...	...	...	...	4	8	12	2	10	2	10	46	...	13	34.0	79.0	78.0
	45	Maniktila ...		67,372	1	...	...	...	...	4	8	12	1	11	1	11	51	4	7	33.4	48.7	44.8
	46	Tollygunge ...		21,637	1	...	...	...	...	3	6	9	...	9	...	6	28	2	2	49.6	49.6	49.6
	47	South Suburban ...		23,343	1	...	...	...	...	3	7	10	1	9	...	70	14	...	...	83.7	59.1	56.4
	48	Garden Reach ...		46,567	1	...	...	...	...	12	...	12	1	11	5	7	17	...	...	68.8	67.3	66.6
	49	Budge-Budge ...		25,722	...	1	...	...	...	4	8	12	...	12	3	9	23	...	...	...	57.0	47.0
	50	Rajpur ...		11,412	1	...	...	...	...	6	12	18	4	14	...	18	13	...	...	68.2	69.7	66.6
	51	Baranagar ...		6,114	...	1	...	...	...	3	6	9	1	8	...	9	18	...	...	33.3	59.7	56.6
	52	Jalpaiguri ...		8,408	1	...	...	...	...	4	8	12	...	12	...	12	15	2	10	...	67.2	67.2
	<b>Barasat Subdivision.</b>																					
	53	Barasat ...	Act III (B.C.) of 1894.	6,211	1	...	...	...	...	6	12	18	3	15	...	18	19	4	...	37.7	35.6	39.0
	54	Oobardanga ...		6,112	1	...	...	...	...	3	6	9	...	9	...	9	16	4	...	...	37.6	37.6
	<b>Baishali Subdivision.</b>																					
	55	Baishali ...	Act III (B.C.) of 1894.	14,037	1	...	...	...	...	4	8	12	...	12	...	12	14	4	...	...	31.6	31.6
	56	Baishali ...		19,267	1	...	...	...	...	6	10	16	1	14	...	15	18	3	3	...	50.0	50.0
	57	Taki ...		6,200	1	...	...	...	...	4	8	12	...	12	...	12	15	2	10	...	56.0	56.0
		<b>Total ...</b>		<b>6,14,294</b>	<b>23</b>	<b>1</b>	<b>3</b>	<b>1</b>	...	<b>139</b>	<b>165</b>	<b>324</b>	<b>48</b>	<b>276</b>	<b>45</b>	<b>379</b>	<b>530</b>	<b>26</b>	<b>46</b>	...	...	...
	<b>Sadar Subdivision.</b>																					
	58	Krishnagar ...	Act III (B.C.) of 1894.	29,209	1	...	...	...	...	4	14	21	6	18	1	20	37	1	1	57.4	61.7	59.9
	59	Nabadwip ...		16,584	1	...	...	...	...	4	8	12	...	12	...	12	46	12	11	...	44.6	44.6
		<b>Ranaghat Subdivision.</b>																				
	60	Santipur ...	Act III (B.C.) of 1894.	24,792	1	...	...	...	...	6	10	16	...	16	...	16	28	...	3	...	64.2	64.2
	61	Ranaghat ...		9,632	1	...	...	...	...	6	12	18	...	18	...	18	13	...	1	...	46.3	44.4
	62	Birugur ...		2,203	1	...	...	...	...	4	8	12	1	11	...	12	12	...	...	...	44.7	41.8
	63	Obakdub ...		8,216	1	...	...	...	...	3	6	9	1	11	...	12	18	1	3	60.7	62.6	67.6
	<b>Kushtia Subdivision.</b>																					
	64	Kushtia ...	Act III (B.C.) of 1894.	7,649	1	...	...	...	...	3	10	16	3	13	...	15	17	1	...	36.2	49.3	47.6
	65	Kumarkhali ...		5,763	1	...	...	...	...	3	10	16	...	16	...	15	21	...	...	...	59.2	59.2
	<b>Meherpur Subdivision.</b>																					
	66	Meherpur ...		5,896	1	...	...	...	...	3	6	9	...	9	...	9	31	...	3	...	68.2	68.2
		<b>Total ...</b>		<b>96,866</b>	<b>9</b>	...	...	...	<b>4</b>	<b>39</b>	<b>98</b>	<b>139</b>	<b>10</b>	<b>119</b>	<b>1</b>	<b>128</b>	<b>307</b>	<b>16</b>	<b>31</b>	...	...	...



FORM NO. 1.—Statement showing the constitution of the Municipalities in the Bengal Presidency during the year 1921-22—contd.

Name of district.	Serial number of municipality.	Name of municipality.	Act under which constituted.	Population within municipal limits.	PARTICULARS AS TO CHAIRMAN.				NUMBER OF MEMBERS OF COMMITTEE.								Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-official present at each meeting.	Average percentage of all members present at each meeting.	
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	As offto.	Nominated.	Elected.	Total.	Officials.	Non-official.	European.	Indian.							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
PRESIDENCY DIVISION—contd.																							
Murshidabad.	67	Bardhamore	Act III (B. O.) of 1884.	36,676	1	...	...	...	3	5	17	25	3	22	3	23	21	1	2	31.7	57.8	54.4	
		1. adbhag Subdivision.																					
	68	Murshidabad		10,669	1	...	...	...	...	5	10	15	...	15	...	15	10	3	1	...	31.3	51.3	31.3
	69	Asimganj ...		11,331	1	...	...	...	...	5	10	15	1	14	...	15	20	3	4	2.43	54.57	37.03	
	70	Kandi Sub-division.																					
	71	Kandi ...		11,787	1	...	...	...	...	3	7	10	1	9	...	10	21	5	...	71.4	79.3	73.5	
		Jangipur Subdivision.																					
	71	Jangipur ...		10,739	1	...	...	...	1	5	13	18	1	17	...	18	23	2	4	36	76.7	75.0	
	72	Dhullan ...		8,436	1	...	...	...	...	3	7	10	...	10	...	10	14	...	...	...	67.8	47.8	
		Total ...		79,531	6	...	...	...	4	20	63	93	6	87	2	91	111	14	11	...	...	...	
Jessore.	73	Bardhamore	Act III (B. O.) of 1884.	10,129	1	...	...	...	1	5	13	18	1	17	...	18	19	2	...	47.36	41.79	43.1	
		Jhenidah Subdivision.																					
	74	Kotechandpur.		7,645	1	...	...	...	...	3	6	9	1	8	...	9	16	2	2	43.4	44.8	44.4	
		Bongaon Subdivision.																					
	75	Moheshpur		2,611	1	...	...	...	...	5	10	15	...	15	...	15	22	8	8	...	36.3	36.3	
		Total ...			21,395	3	...	...	...	1	13	26	42	2	40	...	42	63	13	11	...	...	...
Khulna.	76	Bardhamore	Act III (B. O.) of 1884.	16,049	1	...	...	...	1	4	10	15	1	14	...	15	19	...	...	63.1	60.1	61.9	
		Gatkhira Subdivision.																					
	77	Gatkhira ...		10,399	1	...	...	...	...	4	8	13	...	13	...	13	16	2	2	...	50.53	50.53	
	78	Dubbatta ...		6,570	1	...	...	...	...	4	8	12	...	12	...	12	12	...	...	...	60.91	60.91	
		Total ...			21,918	3	...	...	...	1	12	26	39	1	38	...	39	47	2	3	...	...	...
		DIVISIONAL TOTAL ...			643,906	44	1	3	1	10	229	388	637	6.67	560	68	579	958	73	92	...	...	...
DACCA DIVISION.																							
Dacca.	79	Bardhamore	Act III (B. O.) of 1884.	117,800	1	...	...	...	2	6	14	21	3	19	3	18	23	...	...	33.3	65.0	61.3	
		Narayanganj Subdivision.																					
	80	Narayanganj		20,003	1	...	...	...	...	4	8	12	...	12	4	6	22	3	3	...	53.6	53.6	
		Total ...		147,803	2	...	...	...	2	9	22	33	3	30	7	26	34	3	3	...	...	...	

**FORM No. 1 —Statement showing the constitution of the Municipalities in the Bengal Presidency during the year 1921-22—contd.**

Name of district.	Serial number of municipality.	Name of municipality.	Act under which constituted.	Population within municipal limits.	PARTICULARS AS TO CHAIRMAN.				NUMBER OF MEMBERS OF COMMITTEE.								Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.	
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
DAOGA DIVISION—1923																							
Mymensingh.	81	Mymensingh	Act III (B. O.) of 1884.	25,287	1	...	...	...	1	6	12	18	2	16	1	17	24	...	2	60.0	69.6	64.1	
	82	Muktargaolia		6,770	1	...	...	...	...	3	6	9	...	9	...	9	27	1	...	...	56.7	56.7	
	Jamalpur Sub-division.																						
	83	Jamalpur		23,113	1	...	...	...	...	6	10	16	1	14	...	15	21	3	3	43.9	55.4	54.9	
	84	Shurpur		17,813	1	...	...	...	...	4	8	12	1	11	...	12	28	1	6	46.4	56.3	54.7	
	Kishoreganj Sub-division.																						
	85	Kishoreganj		19,518	1	...	...	...	...	5	10	15	...	15	...	15	30	2	1	...	64.6	64.3	
	86	Bajitpur		11,568	1	...	...	...	...	3	6	9	...	9	...	9	23	...	...	...	61.1	61.1	
	Netrokona Sub-division.																						
	87	Netrokona		8,687	1	...	...	...	...	4	8	12	2	10	...	12	19	2	...	46.0	53.6	46.4	
Tangail Sub-division.																							
88	Tangail	14,305	1	...	...	...	...	...	5	10	15	2	13	...	15	31	10	1	39.1	46.4	46.0		
	Total			127,061	8	...	...	...	1	34	70	105	8	97	1	104	203	18	11	...	...	...	
Faridpur.	Sadar Sub-division.																						
	89	Faridpur	Act III (B. O.) of 1884.	14,803	1	...	...	...	2	4	12	19	2	16	1	17	26	...	...	9.6	45.7	44.4	
	Madaripur Sub-division.																						
	90	Madaripur		25,297	1	...	...	...	...	6	12	18	...	18	...	18	34	1	...	...	53.9	53.9	
		Total			39,800	2	...	...	...	2	10	24	36	2	34	1	35	40	1	...	...	...	...
Bakerganj.	Sadar Sub-division.																						
	91	Barisal	Act III (B. O.) of 1884.	26,744	1	...	...	...	3	6	12	18	2	16	3	15	17	2	3	60.0	45.6	47.3	
	92	Nalchity		1,868	...	...	...	...	3	6	9	9	2	7	...	9	30	...	...	82.3	39.5	49.3	
	93	Jhalakati		5,955	1	...	...	...	...	1	2	6	9	2	7	...	9	43	1	...	47.1	59.4	55.6
	Perojpur Sub-division.																						
	94	Perojpur		13,841	1	...	...	...	...	6	10	16	...	16	...	15	31	5	5	...	47.6	47.6	
	Patuakhali Sub-division.																						
	95	Patuakhali		5,984	1	...	...	...	...	3	6	9	...	9	...	9	14	...	2	...	60.3	60.3	
Dakshinabazar Sub-division.																							
96	Bhola	4,625	...	...	...	...	1	1	4	8	12	2	11	...	13	24	...	1	133.3	61.7	64.7		
	Total			59,007	4	1	...	1	6	19	48	73	8	65	3	70	159	8	11	...	...	...	
DIVISIONAL TOTAL				375,270	16	...	...	1	11	72	164	247	21	226	12	235	456	30	26	...	...	...	
CHITTAGONG DIVISION.																							
Chittagong.	Sadar Sub-division.																						
	97	Chittagong	Act III (B. O.) of 1884.	36,030	1	...	...	...	...	6	12	18	...	18	2	16	18	...	3	...	59.3	59.3	
	98	Cox's Bazar		4,632	1	...	...	...	...	5	10	15	...	15	...	15	14	...	...	...	65.71	65.71	
	Total			40,662	2	...	...	...	...	11	22	33	...	33	2	31	32	...	3	...	...	...	
Comilla.	Sadar Sub-division.																						
	99	Comilla	Act III (B. O.) of 1884.	25,014	1	...	...	...	...	6	12	18	1	17	...	18	19	...	...	16.8	58.9	56.7	
	Brahmanbaria Sub-division.																						
	100	Brahmanbaria		23,414	1	...	...	...	...	4	8	12	...	12	...	12	17	...	...	...	60.8	60.8	
Chandpur Sub-division.																							
101	Chandpur	15,118	1	...	...	...	...	...	6	12	18	...	18	2	15	23	...	...	...	60.00	56.06		
	Total			64,446	3	...	...	...	...	16	32	48	1	47	3	45	58	...	...	...	...	...	

FORM NO. I.—Statement showing the constitution of the Municipalities in the Bengal Presidency during the year 1921-22—concl'd.

Name of district.	Serial number of municipality.	Name of municipality.	Act under which constituted.	Population within municipal limits.	PARTICULARS AS TO CHAIRMAN.				NUMBER OF MEMBERS OF COMMITTEE.										Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex officio.	Nominated.	Elected.	Total.	Officials.	Non-official.	Europeans.	Indians.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
CHITTAGONG DIVISION—concl'd.																								
Noakhali.	102	Sadar Subdivision. Noakhali ...	Act III (B.O.) of 1884.	7,715	1	...	...	...	1	3	8	12	1	11	...	12	20	3	2	30	45.45	43.33		
		DIVISIONAL TOTAL ..				112,823	6	...	...	...	1	20	62	93	2	91	5	88	110	3	5	...		
RAJSHAMI DIVISION.																								
Rajshahi.	103	Sadar Subdivision. Rampur Baula.	Act III (B.O.) of 1884.	34,598	1	...	...	...	2	5	14	21	4	17	4	17	31	1	3	12.3	53.1	44.5		
		Natore Subdivision. Natore ...		8,040	1	...	...	...	1	5	13	18	1	17	...	18	19	1	...	26.1	67.4	65.2		
Dinajpur.	106	Sadar Subdivision. Dinajpur ...	Act III (B.O.) of 1884.	22,638	2	...	...	...	3	10	26	39	5	34	4	35	30	2	1	...	...	...		
		Jalpaiguri Subdivision. Jalpaiguri ...		18,025	1	...	...	...	1	6	14	21	5	16	1	20	17	...	1	50.58	61.02	58.54		
Rangpur.	107	Sadar Subdivision. Rangpur ...	Act III (B.O.) of 1884.	14,520	1	...	...	...	1	4	10	15	1	14	...	15	20	4	...	30.1	46.42	45.33		
		Bogra Subdivision. Bogra ...		19,076	1	...	...	...	...	6	12	18	3	16	...	18	27	...	1	31.4	50.1	47.9		
Bogra.	108	Sadar Subdivision. Bogra ...	Act III (B.O.) of 1884.	13,323	1	...	...	...	3	2	10	15	3	12	...	15	23	3	3	6.81	31.6	37.1		
		Bherpur Subdivision. Bherpur ...		2,984	1	...	...	...	...	4	8	13	...	12	...	13	20	2	...	...	45.8	45.8	...	
Pabna.	110	Sadar Subdivision. Pabna ...	Act III (B.O.) of 1884.	16,306	2	...	...	...	3	6	18	27	3	24	...	27	42	5	3	...	...	...		
		Sarajganj Subdivision. Sarajganj ...		19,343	1	...	...	...	...	8	10	18	...	18	3	16	15	1	1	...	45.5	45.5	...	
Malda.	111	Sadar Subdivision. Malda ...	Act III (B.O.) of 1884.	35,518	1	...	...	...	...	13	23	36	1	35	3	34	27	2	3	...	...	...		
		English Bazar Subdivision. English Bazar ...		44,681	2	...	...	...	1	13	23	36	1	35	3	34	27	2	3	...	...	...		
Darjeeling.	112	Sadar Subdivision. Darjeeling ...	Act III (B.O.) of 1884.	14,057	1	...	...	...	1	5	12	18	1	17	...	18	16	...	...	63.7	55.5	54.3		
		Old Malda Subdivision. Old Malda ...		3,145	1	...	...	...	...	4	8	12	...	12	...	12	12	...	...	...	61.1	61.1	...	
Kurseong.	113	Sadar Subdivision. Kurseong ...	Act III (B.O.) of 1884.	12,633	...	...	1	...	...	4	3	12	...	12	...	12	18	...	3	...	53.7	53.7	...	
		Kurseong Subdivision. Kurseong ...		29,836	2	...	1	...	1	13	28	42	1	41	...	43	46	...	2	...	...	...	...	
Kurseong.	114	Sadar Subdivision. Kurseong ...	Act III (B.O.) of 1884.	30,916	...	...	...	1	4	5	18	27	5	22	14	18	14	...	...	55.57	48.98	52.9		
		Kurseong Subdivision. Kurseong ...		6,445	1	...	...	...	2	3	8	13	3	9	5	7	10	...	...	56.6	47.7	50.1		
Total ..				37,361	1	...	...	1	6	7	26	39	8	31	19	30	24	...	...	...	...	...		
DIVISIONAL TOTAL ..				303,622	12	...	1	1	16	65	166	237	26	211	26	211	263	14	14	...	...	...		
GRAND TOTAL FOR 1921-22 ..				2,104,170	64	2	6	4	64	526	1,016	1,606	144	1,462	124	1,482	2,397	169	177	...	...	...		
Ditto 1920-21 ..				2,041,511	100	3	5	7	76	611	1,009	1,595	160	1,435	126	1,470	2,286	161	144	...	...	...		

## FORM No. II.—Statement showing the income of the Municipalities

NAME OF DISTRICT.	Serial number of municipality.	Name of municipality.	Balance in hand at the close of last year.	MUNICIPAL RATES AND TAXES.												Other taxes (to be specified in detail, e.g., servants' tax, pilgrim tax, etc., in as many columns as may be necessary).	Total rates and taxes.
				Receipts from octroi.	Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls (on roads and ferries).	Water-rate.	Lighting rate.	Conservancy (including scavenging and latrine rates).	Taxes on persons.	Miscellaneous receipts and penalties.	Warrant fees and penalties.	Tax on arable lands.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Burdwan	BURDWAN DIVISION.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
	Sadar Subdivision.																
	1	Burdwan ...	84,160	...	59,636	8,002	863	3,125	41,424	...	31,986	...	...	...	...	1,44,440	
	Katwa Subdivision.																
	2	Katwa ...	1,630	...	783	5,837	179	...	...	...	5,144	7,396	...	43	...	19,394	
	Anandol Subdivision.																
	3	Katwa ...	4,348	...	156	1,419	218	...	...	...	2,419	7,150	2	...	...	12,594	
	4	Dainhat ...	1,948	...	187	600	...	...	...	...	732	2,543	...	24	...	2,876	
	Total		1,07,538	...	1,09,157	16,670	9,299	3,125	41,428	...	60,872	17,093	2	304	...	2,52,578	
	Sadar Subdivision.																
Mirbham	7	Suri ...	4,394	...	3,301	986	311	...	...	...	8,698	9,046	...	19	...	22,281	
	Sadar Subdivision.																
Bankura	5	Bankura ...	26,715	...	6,189	5,163	408	...	8,098	...	6,380	8,895	36	...	...	38,965	
	Vishnupur Subdivision.																
	9	Vishnupur ...	1,988	...	347	2,958	59	...	...	...	2,784	8,064	73	...	...	14,284	
	10	Boumankhi ...	2,457	...	176	905	88	...	...	...	...	5,188	...	...	...	6,857	
	Total		30,160	...	6,682	7,073	555	...	8,098	...	8,064	22,084	88	...	...	49,808	
Midnapore	Sadar Subdivision.																
	11	Midnapore ...	68,082	...	39,022	6,081	821	...	...	...	22,320	...	...	140	...	86,314	
	Tamluk Subdivision.																
	12	Tamluk ...	1,843	...	704	380	205	235	...	...	3,395	4,746	...	99	...	9,664	
	Ghatol Subdivision.																
	13	Ghatol ...	6,607	...	391	2,228	355	1,064	...	...	3,327	6,471	...	100	...	14,843	
	14	Chandirakona ...	1,087	...	63	2,273	...	...	...	...	...	2,966	...	48	...	4,645	
	15	Ramjibonpur ...	2,132	...	28	1,031	24	...	...	...	...	8,339	...	19	...	4,434	
	16	Kharpai ...	2,944	...	20	2,677	...	...	...	...	...	1,903	...	4	...	6,003	
	17	Kharar ...	2,389	...	6	2,083	...	...	...	...	...	2,037	...	15	...	6,121	
	Total		85,533	...	50,184	16,133	906	1,389	...	...	29,752	21,754	4	502	...	1,03,524	
Hooghly	Sadar Subdivision.																
	18	Hooghly-Chinsura ...	11,698	...	40,890	6,421	1,326	4,382	26,941	...	33,167	...	...	262	...	1,12,199	
	19	Bansberia ...	3,765	...	634	355	497	...	...	...	2,017	2,904	...	22	...	6,910	
	Serampore Subdivision.																
	20	Serampore ...	23,789	...	21,815	1,692	2,695	8,100	22,826	...	24,027	...	...	172	...	91,827	
	21	Hatibadi ...	9,116	...	14,118	8,864	1,235	143	...	...	7,942	...	...	84	...	26,171	
	22	Chandpur ...	26,684	...	22,460	883	580	...	...	...	8,392	...	...	...	...	29,290	
	23	Bhadreswar ...	14,746	...	16,780	800	580	...	...	...	9,304	...	...	...	...	27,667	
	24	Hishra-Konnagar ...	7,949	...	18,334	532	418	1,887	...	...	11,566	...	...	48	...	22,276	
	25	Kotrung ...	7,959	...	4,366	840	2,650	...	...	...	9,370	...	...	...	...	10,730	
	26	Uttarpara ...	5,662	...	11,836	863	413	2,980	10,770	...	6,226	...	...	65	...	29,226	
	Arambagh Subdivision.																
	27	Arambagh ...	1,306	...	614	1,073	186	...	...	...	1,308	2,026	...	28	...	8,006	
	Total		1,12,547	...	1,61,041	20,563	11,390	16,272	71,637	...	66,306	6,322	...	679	...	2,82,110	
Howrah	Sadar Subdivision.																
	28	Howrah ...	2,11,571	...	8,06,047	17,421	28,967	...	2,26,906	1,06,394	3,61,867	...	...	70	...	14,36,862	
	29	Bally ...	15,962	...	42,719	1,280	2,118	1,863	...	...	19,670	...	...	...	...	67,688	
	Total		2,27,533	...	8,47,766	18,701	30,085	1,863	2,26,906	1,06,394	3,81,537	...	...	110	...	14,96,746	
DIVISIONAL TOTAL			6,67,494	...	8,50,104	84,268	57,184	23,549	4,66,869	1,66,394	6,22,719	76,269	104	1,614	...	22,06,304	

in the Bengal Presidency during the year ending 31st March 1922.

(II)—RELATIONS UNDER SPECIAL ACTS.								REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.										
From pounds.	From hackney carriages.	From other sources (to be specified in detail in as many columns as may be necessary).					Total.	Rents of lands, houses, streets [rent-houses], daks bungalows, etc.	Sale-proceeds of lands and produce of lands, etc.	Conservancy receipts (other than taxes and rates).	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.	Other fees (to be specified in detail in as many columns as may be necessary).			
		Vaccination fees.	Jute warehouse fees.	Petroleum fees.	Fees on musical processions.	Miscellaneous.									From burning ghats and burial grounds.	Sale of night-soil, etc.	Other fees.	
18	19	20	20(a)	20(b)	20(c)	20(d)	21	22	23	24	25	26	27	28	29	30(a)	30(b)	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
445	303	...	...	...	...	...	748	7,332	...	287	...	...	...	...	125	...	29	
170	101	8	...	...	...	...	279	107	21	...	348	...	...	...	1,004	...	77	
246	32	3	...	...	...	...	275	...	7	...	...	...	35	...	3,810	...	...	
311	...	5	...	...	...	...	316	216	21	...	...	...	...	...	143	...	...	
291	106	...	...	...	...	...	297	191	2	...	...	391	75	...	...	530	47	
520	212	...	...	...	...	...	732	110	1,500	248	...	...	1,959	...	...	...	5	
1,077	754	16	...	...	...	...	2,747	7,956	15,320	535	348	291	2,059	...	5,662	530	188	
205	194	...	...	...	...	...	499	124	...	101	...	1,752	...	...	...	...	...	
367	41	9	...	152	...	30	519	328	9,925	30	...	...	5,460	...	...	...	...	
315	...	...	...	32	...	15	382	1,015	1	22	...	...	1,280	...	5	...	...	
499	...	...	...	...	...	10	809	86	...	9	...	...	...	...	...	...	...	
1,101	41	9	...	184	...	55	1,290	1,469	9,926	72	...	...	6,720	...	5	...	...	
367	272	5	...	60	...	5	809	667	1,080	40	25,944	...	615	...	532	...	6	
25	...	14	...	8	...	...	47	141	461	...	...	...	2,676	...	...	...	...	
40	...	1	...	...	...	...	41	162	56	...	...	...	...	...	...	...	2	
125	...	...	...	5	...	...	120	628	136	...	...	...	...	...	...	...	...	
103	...	...	...	...	...	...	103	565	...	...	...	...	...	...	...	...	...	
72	...	1	...	...	...	...	74	164	204	...	...	...	...	...	...	...	...	
39	...	2	...	...	...	...	31	175	103	...	...	...	...	...	...	...	...	
762	272	22	...	72	...	5	1,235	3,202	1,910	40	25,044	...	2,191	...	222	...	...	
267	426	...	...	46	...	...	749	297	458	...	...	...	114	...	...	...	...	
296	...	5	...	...	...	...	300	...	...	...	...	...	...	...	2,167	...	...	
914	206	...	...	38	...	5	1,167	901	83	213	...	3	6,321	...	...	118	692	
165	...	2	...	40	...	...	198	255	3	1,021	...	...	48	...	1,028	...	...	
315	53	...	...	...	...	...	268	55	26,337	...	...	...	50	...	75	...	...	
329	63	6	...	...	...	...	408	...	13	329	...	...	...	...	...	...	...	
577	48	3	...	47	...	...	675	...	...	...	...	...	...	...	...	...	...	
59	...	3	...	...	...	...	52	26	...	...	...	...	...	...	...	...	496	
22	115	4	...	20	...	...	172	96	...	...	...	...	...	...	...	...	...	
102	...	...	...	...	...	...	109	426	...	...	16	...	...	...	...	...	...	
3,060	921	24	...	181	...	5	4,191	2,168	26,921	1,453	16	2	6,993	...	4,365	243	1,101	
863	...	25	22,642	47	...	...	22,486	12,747	554	...	...	...	15,176	10,491	...	...	48,616	
384	...	16	...	...	...	...	400	298	8	97	...	...	...	...	...	...	...	
1,216	...	51	22,642	47	...	...	22,486	14,043	561	97	...	...	15,176	10,491	...	...	48,616	
2,461	2,289	122	22,642	495	...	65	48,948	26,925	29,949	2,296	26,348	2,046	22,749	10,491	10,185	872	49,973	

## FORM No. II.—Statement showing the income of the Municipalities

NAME OF DISTRICT.	Serial number of municipalities.	Name of municipality.	Place under Municipal and other Acts.	REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.					GRANTS AND CONTRIBUTIONS (FOR GENERAL AND SPECIAL PURPOSES).										
				Interest of investments.			Premium on loans.	Total.	From Government.			From Local funds.			From other sources.			Total.	
				For general purposes.	For educational purposes.	For medical purposes.			For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.					
				30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Burdwan	BURDWAN DIVISION—contd.			Rs.	As.	Rs.	As.	Rs.	As.	Rs.	As.	Rs.	As.	Rs.	As.	Rs.	As.	Rs.	As.
	Sadar Subdivision.																		
	1	Burdwan ...		289	...	...	634	...	9,140	79,814	492	...	...	...	...	316	...	...	80,632
	Kalna Subdivision.																		
	2	Kalna ...		112	...	...	...	...	2,649	...	26	...	30	...	...	30	...	...	86
	Katwa Subdivision.																		
	3	Katwa ...		221	...	...	...	...	3,366	...	192	...	...	...	...	...	...	...	192
	4	Dainhat ...		89	...	...	...	...	469	...	72	...	...	...	200	...	...	119	491
	Asansol Subdivision.																		
	5	Raniganj ...		49	3,071	...	...	...	3,697	...	168	...	168	...	...	359	...	1,360	1,934
6	Asansol ...		155	...	...	...	...	3,977	...	236	...	250	...	...	400	...	...	1,006	
Total ..			668	3,011	...	628	...	23,498	79,814	1,204	...	548	...	260	386	...	1,379	84,231	
Birbhum	Sadar Subdivision.																		
	7	Buri ...		406	...	...	...	...	2,382	454	140	...	...	...	...	...	...	...	624
Bankura	Sadar Subdivision.																		
	8	Bankura ...		219	...	...	...	...	16,082	150	1,416	...	...	...	...	...	...	...	1,566
	Vishnupur Subdivision.																		
	9	Vishnupur ...		397	...	...	...	...	2,731	361	960	...	...	...	...	300	...	...	1,621
	Sadar Subdivision.																		
	10	Bonamukhi ...		80	...	...	...	...	176	193	828	...	...	...	400	...	...	53	1,474
	Total ...			796	...	...	...	...	18,989	704	3,201	...	...	...	400	300	...	53	4,661
	Midnapore	Sadar Subdivision.																	
11		Midnapore ...		369	...	1,844	...	...	30,708	...	25,627	...	...	...	...	8,864	4,000	...	39,471
Tamluk Subdivision.																			
12		Tamluk ...		116	...	...	...	...	2,293	...	456	120	...	...	...	2,155	...	...	2,731
Ghatal Subdivision.																			
13		Ghatal ...		■	30	...	...	...	1,069	...	504	...	...	...	...	...	...	...	504
14		Chandrakona ...		4	...	...	...	...	768	...	144	...	...	...	240	...	...	285	669
15		Ramjibpur ...		55	53	...	...	...	712	...	120	...	...	...	...	...	...	25	871
16		Khirpai ...		25	...	...	...	...	396	...	48	40	...	...	...	726	...	...	413
17		Khatra ...		116	...	...	...	...	34	...	132	...	...	...	...	331	...	79	613
Total ...			746	82	1,844	...	...	37,370	...	28,011	160	...	...	1,589	11,019	4,000	286	48,174	
Hooghly	Sadar Subdivision.																		
	18	Hooghly-Chinsura ...		1,310	33	...	...	...	2,312	...	312	...	...	...	...	4,486	...	...	5,197
	Serampore Subdivision.																		
	19	Barberia ...		95	...	...	...	...	2,382	...	26	...	...	...	...	...	...	...	26
	20	Serampore ...		493	112	...	...	...	8,936	512	260	...	450	...	...	4,567	...	455	6,344
	21	Badyabati ...		287	21	...	...	...	2,670	...	132	...	...	...	...	...	181	...	313
	22	Chandpur ...		455	672	...	...	...	26,541	...	108	...	...	...	...	1,433	...	...	1,541
	23	Bhadrawar ...		337	676	...	...	...	1,263	...	84	138	...	...	...	...	...	...	1,856
	24	Hishra-Konnagore ...		203	340	...	349	...	1,140	...	72	...	...	...	240	...	1,396	98	1,589
	25	Kotrung ...		7	...	...	...	...	33	...	48	...	13	...	...	...	...	...	61
26	Uttarpara ...		42	...	...	...	...	684	...	109	...	...	...	...	...	...	...	109	
Arambagh Subdivision.																			
27	Arambagh ...		15	27	...	...	...	494	...	180	164	...	...	1,200	...	...	227	1,771	
Total ...			2,313	1,697	...	349	...	47,311	512	1,440	300	463	...	1,440	...	12,304	181	2,176	16,810
Howrah	Sadar Subdivision.																		
	28	Howrah ...		17,730	7,387	...	...	...	1,13,701	4,200	2,364	...	2,088	...	130	4,513	...	...	13,245
	29	Bally ...		226	6	...	...	...	643	...	264	...	...	...	...	1,617	...	43	1,934
T tal ...			17,956	7,393	...	...	...	1,14,344	4,200	2,628	...	2,088	...	130	6,130	...	43	15,179	
DIVISIONAL TOTAL			23,993	12,183	1,844	977	...	3,43,843	85,864	36,667	460	3,069	...	2,859	20,739	4,181	4,065	1,68,706	



in the Bengal Presidency during the year ending 31st March 1922—contd.

MISCELLANEOUS.			Total income of year, excluding opening balance.	EXTRAORDINARY AND DEBT.												Total receipts, excluding opening balance.	Total receipts including opening balance.	Incidence of taxation (column 17) per head of population.	Incidence of income (column 48) per head of population.
Recoveries on account of services rendered to private individuals.	Other items.	Total.		Sale-proceeds of Government securities and withdrawals from Savings Bank.	Loans.		Realizations of Sinking Fund for repayment of loans.	Advances.		Deposits.	Total.								
					From Government.	Raised in the open market.		Permanent.	Other.										
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61				
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.				
2,492	2,676	5,168	2,40,118	...	...	...	...	...	34,140	3,658	37,798	2,77,910	3,52,076	4 2 9	8 16 0				
47	183	290	22,678	...	...	...	...	...	653	321	974	23,593	25,422	3 4 9	2 10 4				
...	60	60	16,457	...	...	...	...	...	...	635	635	16,992	21,210	1 19 11	3 6 7				
...	35	35	8,187	...	...	...	...	...	130	170	300	6,437	7,385	0 12 9	1 1 1				
...	81	81	27,393	35,963	...	...	...	100	1,088	2,678	39,839	67,222	78,755	1 7 8	1 14 0				
...	333	333	58,778	...	...	...	...	...	99	200	299	58,477	67,286	1 16 8	2 3 1				
2,539	3,368	5,897	3,68,981	35,963	...	...	...	100	2,110	7,612	79,685	4,49,686	5,57,164	2 10 4	2 13 9				
5	246	251	25,997	...	...	...	...	...	100	2,173	2,273	29,270	32,568	2 7 10	2 14 7				
...	733	733	47,844	...	...	...	...	100	4,498	627	5,320	52,064	78,779	1 2 3	1 14 1				
...	84	84	19,082	251	...	...	...	...	550	155	956	20,638	22,024	0 11 9	0 16 9				
...	56	56	8,571	...	...	...	...	...	590	149	439	9,010	11,467	0 9 7	0 12 10				
...	872	872	75,497	251	...	...	...	100	5,333	931	6,015	82,112	1,12,272	0 14 4	1 8 9				
...	497	497	1,30,299	...	1,00,000	...	...	100	12,363	1,478	1,13,940	2,44,239	3,12,271	2 0 8	4 8 0				
320	7	327	15,862	...	...	...	...	20	...	2	22	16,964	17,326	1 2 6	1 14 7				
...	163	163	18,620	...	...	...	...	...	...	95	65	16,685	32,292	1 6 0	1 8 8				
...	32	32	6,244	...	...	...	...	...	1,359	...	1,359	7,803	8,690	0 11 4	0 16 5				
...	...	...	6,120	...	...	...	...	...	...	23	23	6,143	8,375	0 10 6	0 14 9				
...	8	8	4,890	...	...	...	...	...	1,004	160	1,764	6,654	10,598	1 1 0	1 4 9				
...	...	...	7,085	...	...	...	...	...	100	...	100	7,163	9,584	0 14 10	1 2				
320	707	927	1,87,200	...	1,00,000	...	...	120	16,425	1,729	1,17,273	3,01,473	3,90,006	1 6 1	2 9 10				
...	4,124	2,124	1,23,551	...	20,000	...	...	...	1,182	2,344	23,526	1,47,107	1,58,705	3 11 11	4 2 0				
...	136	136	10,573	...	...	...	...	50	149	447	637	11,210	14,965	1 1 1	1 10 6				
...	533	533	1,08,786	...	...	...	...	...	1,252	87	1,339	1,10,126	1,33,924	2 12 3	3 4 5				
...	80	80	33,441	...	...	...	...	...	400	1,205	1,605	35,046	44,161	1 12 3	2 0 6				
563	6	569	61,241	...	...	...	...	...	...	234	334	61,575	88,209	1 4 10	2 7 9				
...	101	101	31,095	122	...	...	...	...	720	...	912	32,007	46,763	1 2 10	1 6 6				
...	72	72	35,752	...	...	...	...	...	1,060	220	1,270	37,022	44,991	1 6 2	1 8 9				
...	56	56	10,942	...	...	...	...	...	...	142	142	11,044	19,014	1 9 0	1 9 6				
3	264	271	22,624	...	16,600	...	...	...	35	277	16,912	50,536	56,198	3 11 8	2 14 1				
...	22	22	8,458	...	...	...	...	...	646	32	688	2,145	10,460	0 12 4	1 1 2				
575	4,498	5,073	4,57,501	192	26,600	...	...	50	5,435	5,089	47,266	5,04,867	6,17,409	2 2 1	2 8 9				
2,840	7,960	10,540	15,99,554	76,000	...	...	...	...	11,908	30,410	1,17,318	17,16,873	19,24,443	7 5 0	8 3 0				
51	1,090	1,150	71,500	...	...	...	...	...	4,248	1,496	5,741	77,541	93,403	2 14 8	3 1 5				
2,681	9,089	11,690	16,71,354	75,000	...	...	...	...	16,153	31,206	1,23,059	17,94,413	20,21,846	6 13 6	7 10 4				
5,970	18,740	24,710	27,87,500	1,11,406	1,36,600	...	...	370	78,556	49,229	2,76,371	31,63,771	37,31,266	3 12 3	4 6 10				



## FORM No. II.—Statement showing the income of the Municipalities

MUNICIPAL RATES AND TAXES.																
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	Balance in hand at the close of the last year.	MUNICIPAL RATES AND TAXES.												Total rates and taxes.
				Receipts from octroi.	Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls (on roads and ferries).	Water-rate.	Lighting rate.	Conservancy (including scavenging and latrine rates).	Other taxes (to be specified in detail, e.g. servants' tax, pilgrim tax, etc., in as many columns as may be necessary).				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
		PRESIDENCY DIVISION.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		Barraekpore sub-division.														
	30	Kanchrapara ...	7,637	...	5,325	913	79	...	...	...	1,649	2,815	...	...	34	10,598
	31	Haltebar ...	2,583	...	146	553	112	213	...	...	2,400	4,793	...	...	32	8,289
	32	Nalhati ...	41,958	...	17,098	1,503	969	2,000	...	...	2,879	...	...	...	9	29,164
	33	Bhatpara ...	28,243	...	45,090	2,306	2,580	1,384	...	...	30,289	...	...	...	93	73,042
	34	Garia ...	8,024	...	10,330	475	1,338	...	...	...	7,230	...	...	...	19	19,112
	35	North Barraekpore	6,205	...	2,480	945	5,025	375	...	...	5,459	5,599	...	...	12	20,045
	36	Barraekpore ...	6,039	...	3,79	1,475	1,184	...	...	...	5,791	3,495	...	...	5	15,039
	37	Tilagarh ...	36,911	...	32,946	1,547	783	...	...	...	24,114	...	...	...	21	59,211
	38	Kharidab ...	1,000	...	227	533	660	...	...	...	2,517	2,863	...	...	...	6,789
	39	Panihati ...	3,965	...	9	1,436	278	...	...	...	4,052	7,755	...	...	5	13,421
	40	Kamarhati ...	6,364	...	16,647	631	280	...	...	...	11,617	...	...	...	172	29,477
	41	Baranagar ...	24,943	...	41,481	1,064	1,203	2,173	8,452	...	21,256	...	162	...	...	86,686
	42	North Dum-Dum...	3,407	...	139	3,734	173	...	...	...	548	1,734	...	...	...	8,324
	43	South Dum-Dum...	41,043	...	17,375	1,619	338	...	6,466	...	6,678	2,...	361	...	48	33,674
		Sadar sub-division.														
	44	Cumipore-Chitpur	1,85,132	...	2,04,558	6,808	2,403	96,213	68,593	40,866	...	...	...	9,339	4,60,780	
	45	Maniktola...	1,18,265	...	88,788	14,238	6,225	64,324	11,464	53,756	...	711	...	...	2,43,304	
	46	Tollymore...	6,713	...	30,369	1,692	2,569	13,763	...	7,159	...	492	...	...	44,933	
	47	South Suburban...	12,324	...	36,839	1,314	9,737	8,425	...	12,461	...	...	...	...	2	69,076
	48	Garden Reach	87,632	...	99,866	2,245	2,173	32,426	...	24,018	...	1,765	...	78	1,72,781	
	49	Budge-Budge	44,979	...	32,865	579	485	...	...	7,506	...	75	...	...	41,463	
	50	Rajpur ...	2,241	...	30	1,063	269	...	...	2,283	5,736	...	...	143	10,516	
	51	Baruipur ...	1,248	...	183	1,720	149	...	...	1,948	2,926	...	...	40	7,066	
	52	Jalpaiguri ...	496	...	82	1,119	64	...	...	2,013	4,065	...	...	133	7,470	
		Baranaghat sub-division.														
	53	Baranaghat ...	214	...	937	5,904	12	...	...	1,457	2,311	...	...	18	10,840	
	54	Gobardanga ...	2,437	...	135	700	114	...	...	...	2,818	...	...	7	4,774	
		Bajirhat sub-division.														
	55	Baduria ...	200	...	60	2,250	148	...	...	...	872	4,082	...	...	21	7,072
	56	Basirhat ...	1,196	...	1,042	2,082	411	...	...	2,299	5,125	...	...	18	12,177	
	57	Taki ...	1,436	...	206	245	...	...	...	...	2,641	...	...	69	3,101	
		TOTAL	6,82,101	...	6,78,804	60,232	40,791	5,947	2,33,566	79,957	3,38,710	62,095	3,426	...	3,300	18,06,837
		Sadar sub-division.														
	58	Krishnagar ...	1,04,900	...	27,745	4,165	1,759	...	...	...	18,946	...	...	38	...	52,543
	59	Nabadwip ...	2,082	...	11,946	1,164	288	...	...	...	9,689	...	53	...	...	22,140
		Baranaghat sub-division.														
	60	Santipur ...	2,001	...	22,355	2,809	1,499	...	...	...	18,075	...	...	247	...	42,965
	61	Baranaghat ...	16,239	...	9,061	1,409	229	...	...	...	6,376	...	4	...	...	18,060
	62	Birgaon ...	592	...	110	203	...	...	...	...	2,550	...	...	...	...	2,843
	63	Obukdih ...	626	...	326	940	186	...	...	...	2,277	...	16	...	...	2,899
		Kushtia sub-division.														
	64	Kushtia ...	11,489	...	10,010	1,082	1,010	...	...	...	6,334	...	...	60	...	14,478
	65	Kumarkhali ...	1,492	...	134	172	119	...	...	...	2,252	4,033	...	92	...	7,802
		Meherpur sub-division.														
	66	Meherpur ...	1,888	...	386	811	90	...	...	...	...	2,524	...	2	...	4,823
		TOTAL	1,41,989	...	82,062	12,771	5,180	...	...	...	69,372	12,484	57	462	...	1,72,599

*in the Bengal Presidency during the year ending 31st March 1922—contd.*

(11)—LOCALITIES UNDER SPECIAL ACTS.								REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.											
From pounds.	From hackney carriages.	From other sources (to be specified in detail in as many columns as may be necessary)						Total.	Rents of lands, houses, aerias (rent-houses), and burgages, etc.	Sale-proceeds of lands and produce of lands, etc.	Conservancy receipts (other than taxes and rates).	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.	Other fees (to be specified in detail in as many columns as may be necessary).			
18	19	20	20(a)	20(b)	20(c)	20(d)	21	22	23	24	25	26	27	28	29	29(a)	29(b)		
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
360	31	2	...	...	...	...	382	...	80	2,500	...	...	...	552	...	...	...		
60	...	9	...	...	...	...	69	...	103	...	...	...	...	...	...	...	...		
444	178	...	...	...	...	...	622	...	306	...	64	...	...	...	...	...	...		
1,080	137	...	...	...	...	...	1,317	...	304	25	1,033	...	...	100	...	400	50		
179	...	...	...	...	...	...	170	...	1,860	21	...	...	...	25	...	106	...		
160	233	...	...	...	...	...	283	...	19	...	710	...	...	397	...	406	...		
87	244	...	...	...	...	...	313	...	312	82	...	...	...	...	...	738	...		
90	86	...	...	...	...	...	166	...	1,613	37	...	542	...	776	...	180	...		
150	36	4	...	...	...	...	190	...	8	28	...	...	...	67	...	324	...		
204	19	...	...	...	...	...	218	...	285	68	...	...	...	54	...	129	...		
674	...	16	...	10	...	...	609	...	843	14	36	...	...	112	...	246	...		
96	...	...	...	16	...	...	81	...	2,393	433	...	...	...	...	...	...	...		
167	...	...	...	...	...	...	163	...	...	42	...	...	...	...	...	...	...		
480	...	5	...	...	...	...	486	...	190	...	...	...	...	82	...	...	...		
1,418	...	29	45,571	182	...	...	47,791	6,851	57,823	6,484	...	...	...	195	...	519	...		
1,092	...	26	8,098	...	...	...	9,216	1,085	...	7,285	...	...	...	180	...	...	...		
445	...	37	...	170	...	...	648	418	3	1,265	...	...	...	241	138	...	...		
140	...	62	...	...	...	...	211	110	40	...	...	...	...	70	...	1,881	...		
293	...	71	6,976	...	...	...	7,376	672	...	4,880	...	...	...	88	...	64	...		
30	...	42	...	...	...	...	72	172	...	...	...	...	...	25	...	...	...		
106	168	5	...	...	...	...	285	142	123	41	...	...	...	35	...	250	...		
30	81	1	...	60	...	...	173	48	83	...	...	...	...	...	...	130	...		
92	34	10	...	...	...	...	76	200	...	...	...	...	...	...	...	...	...		
393	33	15	...	...	...	...	430	123	...	...	...	...	...	1,431	...	...	...		
130	...	11	...	...	...	...	181	4	...	116	...	...	...	...	...	...	...		
981	...	9	...	...	...	...	340	17	...	...	...	...	...	27	...	...	...		
127	...	27	...	...	...	...	184	94	...	...	...	...	...	665	...	...	...		
98	...	9	...	...	...	...	34	...	...	...	...	...	...	...	...	...	...		
8,637	1,343	391	60,643	459	...	...	71,374	17,144	61,737	22,243	542	61	4,931	125	6,118	50	8,094		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
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...	...	...	...	...	...	...	...	...</											

## FORM No. II.—Statement showing the income of the Municipalities

NAME OF DISTRICT.	Serial number of municipality.	Name of Municipality.	REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION— <i>contd.</i>						GRANTS AND CONTRIBUTIONS (FOR GENERAL AND SPECIAL PURPOSES).								
			Fines under Municipal and other Acts.	Interest of Investments.			Premium on loans.	Total.	From Government.			From Local Funds.			From other sources.		
				For general purposes.	For educational purposes.	For medical purposes.			For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.
			30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
M-Paraganas.	PRESIDENCY DIVISION— <i>contd.</i>																
	Barrackpore sub-division.																
	30	Kanobrapara ...	71	...	...	...	...	632	...	12	...	...	...	...	...	...	12
	31	Hallsahar ...	...	...	...	...	...	2,580	...	36	...	...	...	127	...	...	163
	32	Nalhati ...	356	...	...	...	...	1,048	11,000	12	...	...	...	170	62	...	11,244
	33	Bhikpara ...	749	...	...	...	...	3,016	758	168	...	...	...	300	96	...	1,321
	34	Gardulia ...	184	320	...	...	...	2,300	...	60	...	...	...	...	...	...	1,460
	35	North Barrackpore ...	252	...	...	...	...	1,561	356	72	800	...	...	...	1,200	...	2,000
	36	Barrackpore ...	46	137	...	...	...	1,062	...	300	...	...	...	...	...	1,600	2,808
	37	Titagarh ...	502	...	...	...	...	4,105	...	182	...	...	...	...	105	...	406
	38	Khardah ...	388	...	...	...	...	569	...	84	...	...	...	1,218	...	...	1,202
	39	Pandit ...	74	...	...	...	...	920	...	300	...	...	...	...	344	...	1,202
	40	Kamarkhat ...	242	...	...	...	...	1,502	...	116	...	...	...	...	...	...	444
	41	Baranagar ...	1,167	697	...	...	...	5,422	1,280	344	...	...	...	...	...	...	2 6
	42	North Dum-Dum ...	6	...	...	...	...	48	...	120	...	...	...	...	...	...	1,634
	43	South Dum-Dum ...	119	...	...	...	...	1,274	...	48	...	...	...	...	...	...	300
	Sadar sub-division.																223
	44	Gompiore-Chitp ...	909	412	...	...	...	75,878	1,000	21,032	...	900	...	...	...	1,200	24,212
	45	Manikola ...	395	...	...	...	...	8,893	...	8 6	...	...	...	...	108	...	922
	46	Tollymore ...	155	...	...	...	...	2,209	...	380	...	...	...	...	...	...	380
	47	South Suburban ...	174	...	...	...	...	3,905	268	240	...	120	...	300	246	800	2,411
	48	Garden Reach ...	618	...	...	...	...	1,610	1,410	600	...	...	...	...	...	...	2,010
	49	Budge-Budge ...	635	...	...	...	...	5,419	...	156	...	...	...	...	150	...	206
	50	Kajpur ...	190	...	...	...	...	556	...	318	...	...	...	300	...	52	700
	51	Baridpur ...	648	...	...	...	...	1,114	450	96	...	...	...	120	...	...	766
	52	Jainagar ...	104	...	...	...	...	61	...	804	100	...	...	300	60	...	1,204
	Baranagat sub-division.																
	53	Baranagat ...	171	...	...	...	...	1,788	407	616	...	...	...	...	...	...	922
	54	Gobardanga ...	13	...	...	...	...	133	...	72	...	...	...	...	...	...	72
	Basirhat sub-division.																
	55	Basirhat ...	66	...	...	...	...	110	...	291	...	...	...	300	...	...	696
	56	Basirhat ...	458	...	...	...	...	1,205	...	624	80	...	...	640	400	...	1,644
	57	Taki ...	10	...	...	...	...	19	...	204	...	...	...	...	1,580	...	1,784
	TOTAL		8,529	1,576	...	...	...	1,30,160	17,077	28,378	1,080	1,020	...	2,855	6,947	1,700	62,484
Nadia	Sadar sub-division.																
	58	Krishnagar ...	247	...	...	...	...	3,696	43,247	616	...	5,000	...	...	1,599	...	50,463
	59	Nabadwip ...	222	...	...	...	...	887	...	372	...	...	1,350	...	...	184	1,906
	Ranaghat sub-division.																
	60	Ranaghat ...	274	70	...	122	...	9,424	1,893	2,096	...	...	...	...	...	...	3,919
	61	Ranaghat ...	102	...	...	...	...	2,173	500	380	...	...	...	...	...	...	1,600
	62	Birampur ...	26	103	...	...	...	4,080	...	...	...	...	...	...	...	...	843
	63	Chakdah ...	16	...	...	...	...	429	...	144	...	...	...	180	...	343	384
	Kustia sub-division.																
	64	Kustia ...	159	...	...	...	...	582	...	260	...	...	...	...	...	...	764
	65	Kumarkhad ...	17	...	...	...	...	261	...	48	...	...	...	180	...	...	226
	Meherpur sub-division.																
	66	Meherpur ...	26	...	...	...	...	200	...	310	...	...	...	...	...	...	206
	TOTAL		1,140	173	...	122	...	31,682	45,640	4,322	...	5,600	...	1,960	2,003	...	50,463

in the Bengal Presidency during the year ending 31st March 1922—contd.

MISCELLANEOUS.			Total income of year, excluding opening balance.	EXTRAORDINARY AND DEBT.										Total receipts, including opening balance.	Incidence of taxation (column 17) per head of population.	Incidence of income (column 49) per head of population.
Recoveries on account of services rendered to private individuals.	Other items.	Total.		Sale-proceeds of Government securities and withdrawals from Savings Bank.	Loans.		Reductions of Sinking Fund for repayment of loans.	Advances.		Deposits.	Total.					
					From Government.	Raised in the open market.		Permanent.	Other.							
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.	
...	19	19	11,844	...	...	...	...	...	...	...	...	11,644	19,281	1 0 5	1 3 0	
18	9	24	11,095	...	...	...	...	...	...	...	...	11,095	13,678	1 2 1	1 8 7	
...	149	149	42,531	...	...	...	...	...	21,350	1,027	22,377	64,906	1,06,886	1 4 2	1 8 2	
...	92	92	78,288	...	...	...	...	...	...	120	120	78,408	1,06,651	1 1 8	1 8 1	
108	42	210	23,661	...	...	...	...	...	632	898	1,530	26,282	33,306	1 7 3	1 13 0	
136	16	142	24,999	...	...	...	...	...	2,178	425	2,603	28,602	34,807	1 4 9	1 9 11	
1,012	87	1,049	18,848	1,000	...	...	...	...	2,870	100	2,970	22,518	28,577	1 8 0	1 11 8	
88	284	326	66,800	...	...	...	...	...	1,080	2,571	3,651	70,201	1,07,112	1 2 2	1 4 4	
93	44	96	8,656	...	...	...	...	...	...	20	20	8,976	9,976	1 3 10	1 10 4	
318	147	365	15,678	...	...	...	...	...	...	399	399	16,077	20,019	1 6 2	1 8 8	
231	49	280	32,084	...	...	...	...	...	...	649	948	33,032	39,296	1 4 8	1 6 3	
232	1,731	1,974	56,798	...	...	...	...	...	1,479	2,127	3,606	99,104	1,24,047	2 11 4	2 15 10	
46	41	86	38,928	...	...	...	...	...	411	179	590	7,515	11,012	1 8 0	1 9 8	
...	476	476	38,052	...	...	...	...	...	1,708	2,704	4,412	40,459	81,502	2 8 2	2 8 0	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
1,037	4,741	5,738	8,12,779	...	...	...	...	...	3,201	3,930	7,181	6,20,930	8,06,053	8 3 7	10 15 2	
6,642	3,493	10,135	2,72,470	...	...	...	...	...	2,237	55,584	57,821	2,20,281	4,44,326	2 10 0	4 1 0	
40	1,043	1,083	46,233	...	...	...	...	...	379	176	554	49,787	56,580	2 1 2	2 4 8	
...	2,067	2,067	77,670	...	...	...	...	...	1,859	172	2,031	79,701	92,239	2 1 2	2 5 3	
...	2,926	2,926	1,88,803	...	...	...	...	...	...	478	478	1,89,281	2,73,974	3 12 0	4 2 0	
1	1,595	1,595	49,289	...	...	...	...	...	...	1,516	1,516	50,775	92,754	1 10 0	1 14 8	
...	148	148	12,208	...	...	...	...	...	...	18	118	12,323	14,564	0 14 8	1 1 1	
10	8	18	10,089	...	...	...	...	...	...	70	70	10,156	11,404	1 8 9	1 15 4	
98	64	167	9,552	...	...	...	...	...	...	70	70	9,622	10,119	0 14 0	1 2 0	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
16	937	273	14,054	...	...	...	...	...	...	71	71	14,126	14,829	1 4 8	1 11 4	
...	26	26	8,146	...	...	...	...	...	...	400	...	8,646	7,982	0 14 9	1 0 0	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
...	88	59	8,178	...	...	...	...	...	...	...	...	8,178	8,876	0 7 9	0 8 11	
...	116	116	15,346	...	...	...	...	...	...	319	319	15,665	16,741	0 10 1	0 13 8	
...	114	114	8,022	...	...	...	...	...	...	750	750	8,772	7,281	0 9 6	0 15 8	
10,049	18,769	28,803	17,99,661	1,000	...	...	...	...	41,609	74,668	1,17,277	19,16,237	26,00,039	2 7 8	2 15 0	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
24	567	611	1,08,512	...	64,800	...	...	...	2,51,346	1,746	2,53,092	4,48,455	5,63,259	2 6 0	4 14 7	
...	113	113	20,222	...	...	...	...	...	344	249	593	20,815	20,871	1 8 0	1 11 9	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
4	117	121	57,074	...	...	6,000	...	...	9,605	771	10,376	72,448	76,449	1 13 0	2 5 0	
321	49	370	20,106	...	...	...	...	...	23	74	97	20,203	20,443	1 10 8	2 1 6	
...	8	8	7,516	...	...	...	...	...	376	...	376	7,791	8,382	1 4 2	2 4 2	
...	63	63	5,112	...	...	...	...	...	691	244	935	5,947	6,672	0 19 0	0 16 8	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
19	306	317	20,265	...	...	...	...	...	2,317	8	2,325	22,580	24,079	2 5 8	2 9 8	
...	62	62	8,488	...	...	...	...	...	...	...	...	8,488	9,960	2 1 0	2 4 8	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
...	64	64	5,888	...	...	...	...	...	2,196	145	2,341	8,211	9,799	0 14 4	1 1 8	
671	1,326	1,907	2,50,245	...	86,600	8,000	...	...	2,66,697	2,220	2,68,917	6,22,029	7,64,011	1 13 0	2 10 10	

## FORM No. II.—Statement showing the income of the Municipalities

MUNICIPAL RATES AND TAXES.																
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	Balance in hand at the close of last year.	Receipts from octroi.	Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls (on roads and ferries).	Water-rate.	Licensing rate.	Conservancy (including scavenging and latrine rates).	Other taxes (to be specified in detail, e.g., servants' tax, pilgrim tax etc., in as many columns as may be necessary).				
												Tax on property.	Miscellaneous receipts and penalties.	Warrant fees and penalties.	Tax on arable lands.	Total rates and taxes.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Murshidabad.		PRESIDENCY DIVISION—concl.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		Barder subdivision.														
	67	Berhampore ...	2,293	...	39,351	4,331	969	3,079	26,961	...	37,246	...	2,960	50	...	94,367
		Lalbagh sub-division.														
	68	Murshidabad ...	2,921	...	1,341	2,043	994	3,800	...	...	6,292	6,763	8	...	...	20,139
	69	Asinganj ...	735	...	316	1,970	474	3,952	...	...	8,049	2,606	...	6	...	24,392
		Kandi subdivision.														
	70	Kandi ...	7,890	...	936	766	74	...	...	...	2,320	6,843	...	7	...	10,376
		Jangipur sub-division.														
	71	Jangipur ...	1,181	...	69	1,173	124	4,067	...	...	2,904	2,980	...	...	...	12,367
72	Dhulan ...	1,460	...	382	786	169	...	...	...	...	2,996	...	3	...	4,863	
	Total ...	16,180	...	31,565	11,039	3,924	13,998	28,961	...	47,401	30,416	2,966	64	...	1,06,496	
Jessore ...		Barder subdivision.														
	73	Jessore ...	4,919	...	14,927	2,639	903	...	11,780	...	6,983	...	...	31	...	36,343
		Jharkhand sub-division.														
	74	Koteshwarpur ...	1,600	...	43	2,767	50	800	...	...	1,706	7,919	...	23	...	10,629
		Bengal sub-division.														
	75	Moheshpur ...	649	...	86	631	...	100	...	...	...	2,112	...	3	...	2,900
	Total ...	6,468	...	16,039	7,037	933	480	11,780	...	8,061	7,431	...	56	...	60,102	
Bardhaman ...		Barder sub-division.														
	76	Khanna ...	11,836	...	6,320	825	711	3,040	6,440	...	11,161	6,637	...	111	...	34,753
		Bardhaman sub-division.														
	77	Bardhaman ...	43	...	798	713	71	...	2,920	...	3,073	4,144	...	13	...	16,791
	78	Dubbaita ...	82	...	88	...	...	13	...	...	...	2,052	...	7	...	3,129
	Total ...	11,981	...	7,066	1,536	782	3,053	9,360	...	13,264	14,723	...	7	124	...	47,613
	DIVISIONAL TOTAL	5,59,619	...	8,14,643	63,314	49,820	22,337	3,90,667	79,957	4,67,077	1,37,161	5,786	4,005	...	19,43,647	
Dacca ...		DACCA DIVISION.														
		Barder subdivision.														
	79	Dacca ...	3,43,006	...	1,60,824	8,330	3,085	11,087	68,308	...	96,463	...	...	199	...	3,40,180
		Narayanganj sub-division.														
80	Narayanganj ...	8,047	...	49,465	606	7,982	7,686	33,794	...	27,319	...	...	101	...	1,36,103	
	Total ...	3,51,053	...	2,10,289	8,936	10,067	18,773	102,102	...	1,23,782	...	...	200	...	4,76,283	

in the Bengal Presidency during the year ending 31st March 1922—contd.

(II)—REALISATIONS UNDER SPECIAL ACTS.									REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.									
From ponds.	From hackney carriages.	From other sources (to be specified in detail in as many columns as may be necessary).					Miscellaneous.	Total.	Rents of lands, houses, <i>Serats</i> (rest houses) and bungalows, etc.	Sale-proceeds of lands and produce of lands etc.	Conservancy receipts (other than taxes and rates).	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.	Other fees (to be specified in detail in as many columns as may be necessary).		
		Vaccination fees.	Jute ware-house fees.	Petroleum fees.	Fees on municipal prosecutions.	From burning ghats and baria' grounds.										Sale of night soil, etc.	Other fees.	
18	19	20	20(a)	20(b)	20(c)	20(d)	21	22	23	24	25	26	27	28	29	29(a)	29(b)	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
644	...	3	...	...	...	...	646	992	17	128	...	...	...	720	...	504	...	
1,010	74	13	...	...	...	...	1,098	468	88	...	...	...	...	877	...	319	...	
180	28	2	...	...	...	...	232	...	...	...	...	...	...	23	...	442	...	
88	...	5	...	34	...	...	132	102	...	...	...	...	...	...	...	...	...	
388	...	...	...	...	...	...	386	18	...	...	...	...	...	...	...	2,684	...	
572	...	...	...	...	...	...	672	26	24	...	...	...	...	...	...	171	...	
2,088	112	26	...	24	...	...	2,050	1,626	120	128	...	...	...	920	...	4,112	...	
722	124	...	...	88	...	172	1,007	776	...	...	...	80	...	...	...	241	...	
241	8	9	...	88	...	...	246	403	...	...	...	27	...	...	...	61	63	
265	...	...	...	...	...	...	265	...	183	...	...	...	...	...	...	...	...	
1,326	142	8	...	164	...	172	1,308	1,176	123	...	...	107	...	...	...	272	88	
199	23	11	...	242	...	...	386	697	129	8	...	...	...	26	...	10	...	
219	...	...	...	...	...	...	232	567	19	...	...	...	...	44	...	...	...	
28	...	3	...	...	...	...	81	12	11	...	...	...	...	...	...	...	...	
446	22	14	...	242	3	...	829	1,296	169	8	...	...	...	69	...	10	...	
16,914	2,222	242	60,646	1,197	61	208	80,666	24,642	68,642	22,785	6,062	262	6,474	126	10,025	82	2,529	
439	1,272	...	...	11	...	...	1,722	2,298	464	7,650	...	...	...	622	...	4,090	4,468	
202	101	...	...	...	...	...	302	1,202	216	491	48	...	1,625	...	...	...	26	
641	1,272	...	...	11	...	...	2,025	4,651	670	2,550	48	...	2,066	...	4,090	...	4,468	

## FORM NO. II.—Statement showing the income of the Municipalities

NAME OF DISTRICT.	Serial number of Municipality.	Name of municipality.	REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATIONS— <i>consolid.</i>						GRANTS AND CONTRIBUTIONS (FOR GENERAL AND SPECIAL PURPOSES).									
			Fines under Municipal and other Acts.	Interest of Investments.			Premium on loans.	Total.	From Government.			From Local Funds.			From other sources.			
				For general purposes.	For educational purposes.	For medical purposes.			For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	Total.
			30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Murehida- bad.	PRESIDENCY DIVISION— <i>consolid.</i>		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	Sadar subdivision.																	
	67	Berhampore ...	467	87	...	...	...	2,527	2,434	696	...	...	...	...	128	...	...	3,266
	Lalbagh sub- division.																	
	68	Murehida- bad ...	54	...	...	...	...	1,626	785	288	...	...	...	...	2,680	...	...	4,723
	69	Asimganj ...	220	...	...	...	...	696	...	324	...	...	...	240	...	...	...	664
	Kandi subdivision.																	
	70	Kandi ...	2	...	...	...	...	104	...	426	...	...	...	...	...	...	...	466
	Jangipur sub- division.																	
	71	Jangipur ...	80	...	...	66	...	2,708	...	192	...	...	...	...	...	...	...	192
72	Dhulian ...	89	...	...	...	...	270	...	324	...	...	...	...	...	...	...	324	
Total ...			852	87	...	66	...	7,941	3,319	2,280	...	...	...	240	3,776	...	...	9,615
Jemore ...	Sadar subdivision.																	
	73	Jemore ...	602	...	...	...	...	1,699	...	480	...	...	...	...	...	...	...	480
	Jhendidah sub- division.																	
	74	Kotechandpur ...	41	...	...	...	...	604	...	80	...	...	800	...	...	800	...	1,186
	Bongaon sub- division.																	
75	Mohehpur ...	4	...	...	...	...	127	...	...	...	...	...	380	...	...	...	380	
Total ...			647	...	...	...	...	2,440	...	576	...	...	800	280	...	800	...	2,006
Khulna ...	Sadar sub- division.																	
	76	Khulna ...	266	...	...	...	...	1,142	737	288	...	...	...	...	1,080	...	...	2,116
	Bakhtia sub- division.																	
	77	Bakhtia ...	...	...	...	...	...	651	1,307	104	...	248	...	...	...	...	...	1,493
	78	Debhata ...	...	...	...	...	...	22	...	...	...	...	...	...	...	...	...	...
Total ...			267	...	...	...	...	1,816	1,946	396	...	268	...	...	1,080	...	...	3,798
DIVISIONAL TOTAL			11,426	1,816	...	174	...	1,64,039	67,680	36,952	1,080	6,388	800	6,476	14,716	2,000	3,074	1,37,345
Dacca ...	DACCIA DIVISION.																	
	Sadar Subdivision.																	
	79	Dacca ...	1,198	2,628	...	...	...	26,528	2,36,140	6,516	...	...	...	...	7,200	...	...	3,39,886
	Narayanganj sub- division.																	
	80	Narayanganj ...	80	...	...	...	...	3,869	2,000	246	...	...	...	...	...	...	...	2,306
Total ...			1,378	2,628	...	...	...	28,397	3,29,649	6,912	...	...	...	...	7,200	...	...	3,43,191



*in the Bengal Presidency during the year ending 31st March 1922—contd.*

MISCELLANEOUS.			EXTRAORDINARY AND DEBT.										Total receipts, excluding opening balance.	Total receipts, including opening balance.	Incidence of taxation (column 17) per head of population.	Incidence of income (column 48) per head of population.
Recoveries on account of services rendered to private individuals.	Other items.	Total.	Total income of year, excluding opening balance.	Sale proceeds of Government securities and withdrawals from Savings Bank.	Loans.		Realisations of Sinking Fund for repayment of loans.	Advances.		Deposits.	Total.					
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.	
109	481	540	1,01,268	...	...	...	...	...	3,840	386	4,226	1,06,494	1,06,787	3 9 0	4 0 0	
...	96	96	27,882	...	...	...	...	80	78	...	158	27,810	28,081	1 14 4	3 11 2	
...	596	596	27,155	...	...	...	...	...	793	...	793	27,948	28,673	2 2 7	2 6 8	
...	60	60	10,998	...	...	...	...	...	386	...	386	11,383	12,633	0 14 0	0 16 0	
...	171	171	15,726	...	...	...	...	...	...	1,867	1,867	17,583	18,764	1 2 2	1 8 0	
30	534	54	8,788	...	...	...	...	...	16	48	...	5,849	7,309	0 8 7	0 10 2	
129	1,843	1,611	1,88,613	...	...	...	...	80	5,111	2,793	7,484	1,96,067	2,13,197	2 1 7	2 6 1	
96	596	633	40,461	...	...	...	...	78	444	43	543	41,033	45,242	3 4 1	3 7 0	
169	846	1,038	12,813	...	...	...	...	...	300	184	484	14,297	16,897	1 1 0	1 4 10	
...	68	68	3,797	...	...	...	...	...	561	...	61	4,358	5,007	0 6 1	0 6 2	
278	1,427	1,716	58,071	...	...	...	...	75	1,206	227	1,407	69,678	66,146	1 8 0	1 11 4	
...	380	380	32,978	...	...	...	...	...	...	484	484	36,400	31,906	2 5 0	2 12 9	
...	106	106	13,393	...	...	...	...	...	16	1	16	13,409	13,482	1 1 0	1 4 10	
29	...	29	2,212	...	...	...	...	...	...	44	44	2,346	2,308	0 6 1	0 8 2	
29	496	515	54,521	...	...	...	...	...	15	539	544	55,125	67,080	1 8 0	1 11 4	
11,064	22,400	24,454	23,60,171	1,000	86,800	6 000	...	175	3,14,737	80,947	4,89,689	28,49,980	27,09,449	2 5 0	2 12 9	
8,563	2,789	11,643	7,17,898	...	...	...	...	...	44,043	29,083	83,126	8,01,084	11,84,840	3 14 5	6 1 5	
281	676	909	1,24,489	...	...	...	...	...	2,126	2,861	6,007	1,40,498	1,48,643	4 1 11	4 6 2	
9,084	2,467	12,551	8,52,387	...	...	...	...	...	46,169	42,874	89,143	9,41,630	12,03,198	3 9 2	5 18 7	

## FORM No. II.—Statement showing the income of the Municipalities

MUNICIPAL RATES AND TAXES.																
NAME OF DISTRICT.	Serial number of municipality.	Name of municipality.	Balance in hand at the close of last year.	Receipts from octroi.	Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls on roads and ferries.	Water-rate.	Lighting rate.	Conservancy (including scavenging and latrine rates).	Other taxes (to be specified in detail, e.g., servants tax, pilgrim tax, etc., in as many columns as may be necessary).				Total rates and taxes.
												Tax on persons.	Miscellaneous receipts and penalties.	Warrant fees and penalties.	Tax on arable land.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Mymensingh.	DACCA DIVISION—contd.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	Sadar Subdivision.															
	81	Mymensingh ...	18,188	...	5,893	8,130	5,051	...	37,401	...	37,087	19,328	...	100	...	97,380
	82	Muktanagaria ...	813	...	81	1,274	267	...	...	...	5,486	5,566	13	...	...	10,647
	Jamalpur Subdivision.															
	83	Jamalpur ...	5,161	...	798	1,158	540	...	...	...	6,761	10,834	969	...	...	30,345
	84	Sherpur ...	1,349	...	196	1,256	266	...	...	...	6,141	7,764	...	316	...	16,939
	Kishoreganj Subdivision.															
	85	Kishoreganj ...	813	...	386	763	109	...	...	...	4,086	5,728	...	8	...	12,030
	86	Haftipur ...	572	...	63	27	...	...	...	...	1,058	3,900	...	9	...	5,036
	Netrokona Subdivision.															
	87	Netrokona ...	4,366	...	613	194	906	...	...	...	7,943	6,847	...	33	...	16,083
	Tangail Subdivision.															
	88	Tangail ...	1,130	...	478	587	102	800	...	...	4,380	5,198	...	191	...	14,696
	Total		33,980	...	8,805	8,364	7,229	800	37,401	...	60,779	68,755	283	637	...	1,02,645
Faridpur	Sadar Subdivision.															
	89	Faridpur ...	7,766	...	4,391	542	378	813	...	...	12,887	8,478	...	83	...	36,371
	Madaripur Subdivision.															
	90	Madaripur ...	5,039	...	916	...	6,029	1,283	...	...	9,713	9,580	36	...	...	27,805
	Total		12,805	...	5,307	542	6,407	2,096	...	...	22,600	18,058	36	83	...	54,176
Baharganj	Sadar Subdivision.															
	91	Barisal ...	6,373	...	6,816	463	328	1,675	18,474	...	37,613	16,383	...	50	...	68,792
	92	Nalchiti ...	1,436	...	53	...	31	260	...	...	...	2,413	...	7	...	2,753
	93	Jhalakati ...	3,736	...	323	...	467	1,130	...	...	4,001	6,249	...	63	...	12,801
	Peropur Subdivision.															
	94	Peropur ...	487	...	664	...	183	880	...	...	3,176	6,301	256	...	...	10,968
	Patuakhali Subdivision.															
	95	Patuakhali ...	12,480	...	535	...	300	846	...	...	...	4,613	...	105	...	6,367
Chittagong.	Dakshinabagar Subdivision.															
	96	Bhola ...	107	...	216	371	...	...	...	...	887	1,916	...	...	...	3,460
	Total		22,618	...	8,696	864	1,964	4,861	18,474	...	20,647	29,744	285	209	...	1,03,991
	DIVISIONAL TOTAL		4,30,456	...	2,33,697	18,806	24,961	26,829	147,872	...	2,40,801	1,06,807	573	1,241	...	8,16,876
Chittagong.	CHITTAGONG DIVISION.															
	Sadar Subdivision.															
	97	Chittagong ...	19,188	...	22,488	5,137	1,946	3,350	61,400	...	38,333	...	...	204	...	1,02,975
Chittagong.	Coa's Sadar Subdivision.															
	98	Coa's Sadar ...	1,482	...	677	...	...	2,175	...	...	1,233	3,216	16	...	...	6,316
Total		20,670	...	23,165	5,137	1,946	5,525	61,400	...	39,566	3,216	16	204	...	...	1,09,291

in the Bengal Presidency during the year ending 31st March 1922—contd.

(II)—REALISATIONS UNDER SPECIAL ACTS.)								REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.										
From pounds.	From hackney carriages.	From other sources (to be specified in detail in as many columns as may be necessary).					Total.	Rents of lands, houses, &c. (with names) &c. &c. bungalows, etc.	Sale-proceeds of lands and produce of lands, etc.	Conservancy receipts (other than taxes and rates).	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.	Other fees (to be specified in detail in as many columns as may be necessary.)			
		Vaccination fees.	Jute warehouse fees.	Petroleum fees.	Fees on musical procession.	Miscellaneous.										From Burning ghats and burial grounds.	Sale-proceeds of street sweeping and night soil, etc.	Other fees.
10	11	20	20(a)	20(b)	20(c)	20(d)	21	22	23	24	25	26	27	28	29	29(a)	29(b)	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
940 448	384 319	37 ...	...	300 ...	...	...	1,581 667	349 39	...	143 ...	...	...	...	...	249 ...	...	...	...
276 451	73 13	5 9	...	430 ...	...	...	773 473	181 36	261 ...	356 ...	...	...	...	...	...	...	...	...
163 43	16 ...	5 6	...	134 ...	...	25 30	333 69	173 ...	4 ...	35 ...	...	...	...	...	30 ...	...	...	...
390	103	...	...	80	...	...	493	...	...	101	...	...	...	...	40	...	...	...
371	66	4	...	84	...	...	497	136	31	7	...	...	...	...	45	...	...	...
3,010	776	66	...	978	...	45	4,874	904	298	441	...	...	...	...	360	...	...	...
333	87	...	...	67	...	1	388	267	346	...	...	...	...	...	55	...	...	...
182	...	...	...	730	...	...	873	...	...	...	...	...	...	...	3,184	...	...	...
386	87	...	...	787	...	1	1,260	267	356	...	...	...	...	...	2,209	...	...	...
208 59 146	303 ...	...	...	143 240 1,413	...	...	554 299 1,649	1,137 ...	161 8 896	375 ...	...	...	...	...	15 5 26	...	150 ...	4,688 ...
107	...	...	...	...	...	...	107	15	240	6	...	...	...	...	54	...	...	...
80	...	...	...	140	...	...	280	160	...	...	...	...	...	...	60	...	...	...
19	...	...	...	40	...	...	59	...	...	...	...	...	...	...	...	...	...	...
639	203	...	...	1,976	...	...	3,816	1,438	1,086	396	...	...	...	...	139	...	190	4,688
4,675	2,438	66	...	2,763	...	46	10,977	7,190	2,419	2,586	...	...	...	...	4,765	...	4,380	9,100
713	765	...	...	590	...	...	3,074	684	30,184	...	...	13,335	...	...	1,920	...	...	...
880	...	8	...	...	...	...	393	...	7	...	...	...	...	...	1,243	...	...	...
1,096	765	8	...	569	...	...	2,467	684	30,173	...	...	13,335	...	...	3,163	...	...	...

## FORM No. II.—Statement showing the income of the Municipalities

NAME OF DISTRICT.	Serial number of municipality.	Name of municipality.	REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION— <i>concid.</i>					GRANTS AND CONTRIBUTIONS (FOR GENERAL AND SPECIAL PURPOSES.)									
			Vices under Municipal and other Acts.	Interest on Investments.			Premium on loans.	Total.	From Government.			From local funds.			From other sources.		
				For general purposes.	For educational purposes.	For medical purposes.			For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.
			30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Mymensingh.		DACCA DIVISION— <i>concid.</i>															
		Sadar Subdivision.															
	81	Mymensingh ...	304	...	...	334	...	1,559	60	313	1,000	...	...	...	...	...	1,373
	82	Muktagecha ...	318	...	...	...	...	359	...	...	...	...	...	...	...	...	...
		Jamalpur Subdivision.															
	83	Jamalpur ...	40	...	...	...	...	837	175	432	...	...	...	...	...	...	786
	84	Sherpur ...	171	...	...	...	...	309	145	144	...	...	...	...	...	...	1,677
		Kishoreganj Subdivision.															
	85	Kishoreganj ...	658	...	...	...	...	896	...	470	...	...	...	...	...	...	430
	86	Bajitpur ...	1	...	...	...	...	1	...	360	...	...	...	...	...	...	360
		Netrokona Subdivision.															
	87	Netrokona ...	81	...	...	...	...	323	175	108	...	...	...	...	...	...	383
		Tangail Subdivision.															
	88	Tangail ...	41	...	...	...	...	340	...	336	...	...	...	...	...	...	336
		Total ...	1,514	...	...	894	...	4,341	575	2,112	1,000	...	...	...	...	1,853	4,839
Faridpur		Sadar Subdivision.															
	89	Faridpur ...	98	...	...	...	...	779	445	564	...	...	...	...	...	...	1,009
		Madaripur Subdivision.															
	90	Madaripur ...	300	...	...	...	...	3,054	...	676	...	...	...	...	...	...	636
		Total ...	398	...	...	...	...	3,833	445	1,200	...	...	...	...	...	...	1,645
Bakarganj		Sadar Subdivision.															
	91	Barisal ...	393	...	...	...	...	6,845	...	944	...	...	...	...	...	...	494
	92	Naichiti ...	64	...	...	...	...	77	...	1,047	...	...	...	...	...	...	1,014
	93	Jhalakati ...	111	...	...	...	...	1,179	...	96	...	...	...	600	...	...	369
		Perajpur Subdivision.															
	94	Perajpur ...	73	...	...	...	...	489	310	356	...	...	...	...	...	...	546
		Patunkhali Subdivision.															
	95	Patunkhali ...	70	...	...	...	...	270	10,000	192	...	...	...	...	48	...	10,240
		Dakshinshabarpur Subdivision.															
	96	Bhola ...	...	...	...	...	...	...	...	84	...	...	...	...	...	...	84
		Total ...	609	...	...	...	...	8,863	10,210	3,719	...	...	...	600	48	...	13,846
		DIVISIONAL TOTAL	3,799	2,638	...	824	...	46,333	3,40,379	12,943	1,000	...	...	600	7,348	...	2,121
Chittagong.		CHITTAGONG DIVISION.															
		Sadar Subdivision.															
	97	Chittagong ...	771	...	...	...	...	46,848	...	2,692	...	...	...	...	503	...	4,094
		Cox's Bazar Subdivision.															
	98	Cox's Bazar ...	3	...	...	...	...	1,352	...	310	...	...	...	...	...	...	310
		Total ...	774	...	...	...	...	48,100	...	2,802	...	...	...	...	503	...	4,404

Miscellaneous.			Extraordinary and Debt.												
Recoveries on account of services rendered to private individuals.	Other items.	Total.	Total income of year excluding opening balance.	Sale proceeds of Government securities and withdrawals from Savings Bank.	Loans.		Realisation of Sinking Fund for repayment of loans.	Advances.		Deposits.	Total.	Total receipts, excluding opening balance.	Total receipts including opening balance.	Incidence of taxation (column 17) per head of population.	Incidence of income (column 40) per head of population.
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.
7,448	26,737	34,185	1,30,547	...	...	...	...	...	40,820	5,975	46,795	1,77,342	1,95,530	3 14 1	5 3 10
...	403	403	11,978	...	...	...	...	...	1,135	480	1,585	13,561	14,475	1 9 1	1 13 3
8	65	73	22,810	...	...	...	...	...	340	247	487	33,397	38,448	0 14 1	0 15 9
...	79	79	18,686	...	...	...	...	...	...	46	46	18,731	19,980	0 14 4	1 0 9
136	33	149	13,818	...	...	...	...	...	29	36	36	13,849	14,854	0 9 10	0 11 3
...	13	13	5,470	...	...	...	...	...	...	...	39	8,506	6,080	0 6 11	0 7 7
...	41	41	17,081	...	...	...	...	...	110	7	117	17,178	21,844	1 13 6	1 15 0
...	50	50	15,828	...	...	...	...	...	...	661	661	16,499	17,619	1 0 5	1 3 8
1,502	37,401	38,903	2,36,202	...	...	...	...	...	42,334	7,412	49,746	2,85,948	2,18,328	1 8 3	1 13 9
587	849	936	31,382	...	...	...	...	60	688	482	1,110	22,493	40,280	1 16 3	2 3 5
...	605	605	32,972	...	...	...	...	...	...	...	...	23,973	28,011	1 1 7	1 4 10
587	954	1,541	64,355	...	...	...	...	40	588	482	1,110	65,465	78,970	2 1 5	3 8 3
919	819	1,738	78,876	...	...	...	...	...	622	2,998	3,120	81,996	88,269	2 9 1	2 15 3
180	39	189	5,234	...	...	...	...	...	...	21	21	5,255	6,491	1 7 8	3 12 0
140	266	406	16,550	...	...	...	...	...	600	188	786	16,338	19,073	2 1 0	3 9 9
700	39	739	12,272	...	...	...	...	...	...	...	...	12,273	12,780	0 12 0	0 14 3
54	108	162	17,189	...	...	...	...	...	...	...	...	17,189	29,089	0 14 3	2 0 4
...	...	...	3,602	...	...	...	...	...	...	...	...	3,603	3,710	0 12 2	0 13 8
1,963	1,254	3,217	1,32,724	...	...	...	...	...	1,122	2,807	3,929	1,36,653	1,60,371	1 11 9	2 3 5
19,216	33,076	46,292	12,88,668	...	...	...	...	40	90,918	52,676	1,43,594	14,29,590	18,60,032	2 3 11	3 6 0
...	4,324	4,324	2,10,215	...	...	...	...	200	34,194	12,634	27,028	2,47,243	2,66,381	4 3 9	5 13 2
...	16	16	2,287	...	...	...	...	50	1,166	...	1,216	9,503	10,956	1 6 0	1 12 8
...	4,240	4,240	2,18,502	...	...	...	...	250	25,340	19,634	28,244	2,64,746	2,77,838	3 14 6	5 5 6

## FORM No. II.—Statement showing the income of the Municipalities

MUNICIPAL RATES AND TAXES.																
NAME OF DISTRICT.	Serial number of municipality.	Name of municipality.	Balance in hand at the close of last year.	Receipts from octroi.	Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls (on roads and ferries).	Water-rate.	Lighting-rate.	Conservancy (including scavenging and latrine-rate).	Other taxes (to be specified in detail, e.g., servants' tax, pilgrim tax, etc., in as many columns as may be necessary).				Total rates and taxes.
												Tax on persons.	Miscellaneous receipts and penalties.	Warrant fees and penalties.	Tax on arable lands.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Nippera		CHITTAGONG DIVISION—contd.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	99	Sadar Subdivision.														
		Oomilla ...	9,682	...	20,371	2,512	276	2,580	...	...	14,648	...	24	...	...	40,491
	100	Brahmanbaria Subdivision.														
		Brahmanbaria ...	12,472	...	9,034	78	21	216	...	...	2,018	4,220	...	14	...	19,809
Noakhali	101	Chandpur Subdivision.														
		Chandpur ...	12,556	...	19,820	...	44	2,988	2,980	...	12,620	...	6	...	...	41,788
		Total ...	26,613	...	49,225	2,590	441	6,764	2,980	...	22,596	4,220	40	14	...	1,00,848
Rajshahi	102	Sadar Subdivision.														
		Noakhali ...	4,589	...	6,794	715	281	...	510	...	6,701	...	...	42	...	17,042
		DIVISIONAL TOTAL	61,792	...	1,11,192	8,480	2,668	12,279	65,920	...	69,851	9,446	56	240	...	2,77,192
	103	RAJSHAHI DIVISION.														
		Sadar Subdivision.														
Dinajpur	104	Rampur Roilla ...	7,716	...	24,040	8,164	265	900	...	...	18,196	...	...	165	...	51,722
		Nator Subdivision.														
		Nator ...	2,641	...	9,076	2,222	225	...	5,690	...	7,192	...	32	...	...	26,548
Jalpaiguri		Total ...	10,357	...	33,114	11,391	690	900	5,690	...	25,288	...	32	165	...	77,270
	105	Sadar Subdivision.														
		Dinajpur ...	9,422	...	6,420	11,887	602	2,590	...	...	18,808	19,161	285	...	...	28,462
Rangpur	106	Sadar Subdivision.														
		Jalpaiguri ...	7,961	...	6,200	1,420	820	...	...	...	14,478	15,292	...	...	...	26,426
	107	Sadar Subdivision.														
Bogra		Rangpur ...	12,479	...	27,791	7,122	2,288	...	...	...	15,861	...	...	99	612	52,894
	108	Sadar Subdivision.														
		Bogra ...	11,790	...	2,428	2,584	584	888	...	...	16,025	11,629	78	...	...	25,466
Pauna	109	Sherpur ...	2,104	...	...	2,276	57	90	...	...	3,751	4,241	...	26	121	10,861
		Total ...	13,896	...	2,428	6,160	641	948	...	...	19,786	15,840	78	26	121	46,047
	110	Sadar Subdivision.														
Malda		Pauna ...	22,110	...	2,489	2,592	241	1,545	...	...	10,926	11,698	...	22	...	20,612
	111	Seronjpanj Subdivision.														
		Seronjpanj ...	2,790	...	2,566	1,755	148	677	...	...	9,606	12,426	...	41	...	27,119
Darjeeling		Total ...	24,900	...	6,065	4,347	489	2,122	...	...	20,632	24,124	...	63	...	67,732
	112	Sadar Subdivision.														
		English Bazar ...	2,666	...	1,924	1,671	307	650	...	...	5,681	7,528	...	1	...	17,672
Kurseong	113	Old Malda ...	1,426	...	226	1,296	30	16	...	...	...	2,379	...	1	...	4,048
	114	Newabganj ...	17,760	...	121	4,880	28	...	...	...	1,128	2,111	...	12	...	9,280
		Total ...	22,851	...	2,071	7,747	365	686	...	...	6,809	12,018	...	14	...	21,000
Kurseong	115	Sadar Subdivision.														
		Darjeeling ...	2,76,298	...	85,869	1,519	985	...	45,515	29,808	24,778	...	...	28	...	3,01,259
	116	Kurseong Subdivision.														
	Kurseong ...	6,211	...	22,426	124	662	...	17,661	...	8,896	...	...	...	...	50,779	
	Total ...	2,82,509	...	1,08,221	1,643	1,697	...	62,176	29,803	24,778	...	...	28	...	2,52,038	
	DIVISIONAL TOTAL	2,82,492	...	1,08,221	60,427	7,492	7,226	68,966	29,803	1,65,351	87,435	495	289	744	6,14,869	
	GRAND TOTAL FOR 1921-22	22,05,768	...	22,12,367	2,44,044	1,42,026	90,220	10,20,204	2,76,954	15,26,499	4,22,126	1,982	7,649	744	59,60,877	
	GRAND TOTAL FOR 1920-21	16,96,942	...	20,90,976	2,49,601	1,27,966	91,526	9,60,246	2,68,994	12,81,426	2,97,924	26,622	7,472	687	48,62,780	

in the Bengal Presidency during the year ending 31st March 1922—contd.

(II)—REALISATIONS UNDER SPECIAL ACTS.								REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.										
From pounds.	From hackney carriages.	From other sources (to be specified in detail in as many columns as may be necessary).							Rents of lands, houses, shops (ten-bouses), and bungalows, etc.	Sale-proceeds of lands and produce of lands, etc.	Conservancy receipts (other than taxes and rates).	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.	Burning ghats and burial grounds.	Sale-proceeds of street sweepings and night soil, etc.	Other fees.
18	19	20	20(a)	20(b)	20(c)	20(d)	21	22	23	24	25	26	27	28	29	29(a)	29(b)	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
504	266	...	...	28	...	18	816	681	320	96	1	...	560	1	...	...	...	
230	48	19	...	140	...	...	430	381	7	19	...	...	70	...	...	...	...	
92	...	...	...	633	...	...	695	398	4,600	3	...	...	...	...	...	...	...	
236	314	13	...	701	...	18	1,871	1,398	6,917	118	1	...	680	1	...	...	...	
164	...	...	...	...	...	...	164	199	...	...	...	...	4	...	...	...	...	
3,088	1,079	20	...	1,297	...	18	4,403	2,253	27,120	118	12,326	...	2,796	1	...	...	...	
674	1,630	25	156	144	...	...	3,618	326	90	696	...	...	38	...	81	...	307	
317	669	272	...	...	...	...	1,248	75	31	34	...	...	...	...	...	37	61	
991	2,279	267	185	144	...	...	2,866	461	191	739	...	...	25	...	81	37	370	
762	107	...	706	279	...	...	1,853	440	51	620	2,733	...	...	...	...	...	...	
526	...	...	...	163	...	...	698	4	...	...	...	...	731	...	...	...	...	
670	333	7	...	...	11	...	1,221	1,117	33	46	...	...	50	...	...	...	...	
700	184	...	290	266	...	61	1,520	1,793	58	...	1,753	...	79	...	...	...	...	
274	...	4	...	...	1	...	379	19	1	31	123	...	40	...	...	...	...	
974	184	4	280	265	1	61	1,799	1,283	59	31	1,674	...	119	...	...	...	...	
938	168	21	...	...	...	...	747	107	214	7	...	...	35	...	...	...	...	
123	...	...	...	324	...	...	507	90	841	...	...	...	1,721	...	...	...	...	
641	188	21	...	324	...	...	1,254	197	1,085	7	...	...	1,786	...	...	...	...	
473	...	19	...	46	...	...	540	823	...	19	1	...	2,997	...	...	...	12(a)	
382	...	4	57	96	...	...	739	...	...	...	...	...	...	...	...	...	...	
928	...	...	...	...	...	...	928	...	...	...	...	...	...	...	...	...	...	
1,981	...	23	57	144	...	...	2,207	828	...	19	1	...	2,997	...	...	...	13	
126	...	67	...	92	...	...	392	91,831	4,792	109	...	...	17,682	...	...	...	1,00,841	
20	...	8	...	136	...	...	159	94	...	...	...	...	183	...	...	...	...	
184	...	70	...	228	...	...	453	91,915	4,792	109	...	...	18,165	...	...	...	1,00,841	
6,980	3,091	492	1,207	1,627	12	61	12,850	96,240	8,101	1,560	4,608	...	23,543	...	81	37	1,00,923	
22,068	11,123	1,094	94,494	8,828	68	893	1,63,442	1,49,161	1,84,262	27,240	63,323	2,327	72,628	10,417	34,671	999	1,66,615	
62,299	11,129	1,498	25,610	7,676	95	237	1,48,963	1,56,797	22,600	24,989	66,616	56	76,016	7,119	21,255	6,091	1,65,880	



## FORM NO. II.—Statement showing the income of the Municipalities

NAME OF DISTRICT.	Serial number of municipality.	Name of municipality.	REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION— <i>concl.</i>						GRANTS AND CONTRIBUTIONS (FOR GENERAL AND SPECIAL PURPOSES).								
			Fines under Municipal and other Acts.	Interest of investments.			Premium on loans.	Total.	From Government.			From Local funds.			From other sources.		
				For general purposes.	For educational purposes.	For medical purposes.			For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.
			30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Tiptera	OHITRAGONG DIVISION— <i>concl.</i>																
	Sadar Subdivision.																
	99	Gomilla ...	103	...	...	...	...	1,792	...	1,011	...	5,000	...	...	1,380	...	7,381
	Brahmanbaria Subdivision.																
	100	Brahmanbaria ...	86	...	...	...	...	543	480	652	...	...	...	...	...	...	1,108
Noakhali	Chandpur Subdivision.																
	101	Chandpur ...	185	650	...	...	...	7,734	...	596	4,300	...	...	...	760	150	5,696
	Total		804	650	...	...	...	9,999	480	2,960	4,300	5,000	...	...	2,100	150	14,160
	Sadar Subdivision.																
	102	Noakhali ...	241	...	...	...	...	544	...	682	...	...	...	...	61	...	742
Rajshahi	DIVISIONAL TOTAL		1,469	550	...	...	...	56,643	480	6,844	4,300	5,000	...	...	3,602	61	19,307
	RAJSHAHI DIVISION.																
	Sadar Subdivision.																
	103	Rampur Buzla ...	147	...	...	...	...	1,738	1,661	900	...	...	...	...	...	...	3,611
	104	Nator Subdivision.	161	...	...	...	...	399	...	260	...	...	...	...	230	...	690
Dinajpur	Total		308	...	...	...	...	2,138	1,661	1,390	...	...	...	...	230	...	3,301
	Sadar Subdivision.																
	105	Dinajpur ...	63	...	...	...	...	2,907	367	1,139	...	...	...	...	...	...	1,496
	Sadar Subdivision.																
	106	Jalpaiguri ...	47	...	...	...	...	782	...	580	...	...	...	...	...	...	530
Rangpur	Sadar Subdivision.																
	107	Rangpur ...	536	...	...	...	...	1,771	...	344	...	...	...	...	25	2	371
	Sadar Subdivision.																
	108	Bogra ...	116	...	...	167	...	2,457	...	2,512	...	...	1,000	...	...	...	3,512
	109	Sherpur ...	273	...	...	...	...	484	...	84	...	...	...	...	...	...	54
Pabna	Total		349	...	...	167	...	3,942	...	2,596	...	...	1,000	...	...	...	3,566
	Sadar Subdivision.																
	110	Pabna ...	65	...	...	...	...	410	...	261	...	...	...	...	...	...	667
	Sadar Subdivision.																
	111	Seraiganj ...	46	...	...	...	...	2,707	...	501	...	...	...	...	...	...	501
Malda	Total		110	...	...	...	...	3,125	...	1,362	...	...	...	...	...	...	1,362
	Sadar Subdivision.																
	112	English Bazar ...	118	...	...	...	...	2,970	...	384	...	...	...	...	...	...	384
	113	Old Malda ...	19	...	...	...	...	19	...	120	...	...	...	...	...	...	120
	114	Nawabganj ...	73	...	...	...	...	78	...	300	...	...	...	...	...	...	300
Darjeeling	Total		210	...	...	...	...	4,068	...	804	...	...	...	...	...	...	804
	Sadar Subdivision.																
	115	Darjeeling ...	1,197	...	...	...	...	2,10,492	24,793	...	...	297	...	...	...	...	25,190
	Annapurna Subdivision.																
	116	Kurseong ...	10	...	...	...	...	277	6,530	750	...	...	...	...	...	...	6,780
GRAND TOTAL	Total		1,307	...	...	...	...	2,16,739	31,313	250	...	297	...	...	...	...	31,660
	DIVISIONAL TOTAL		2,870	...	...	167	...	2,36,480	32,331	8,305	...	807	1,000	...	...	...	31,660
	GRAND TOTAL, 1921-22		48,566	17,197	1,844	1,666	...	7,48,308	6,37,634	68,761	6,740	14,834	1,800	10,981	20,666	6,244	43,446
	GRAND TOTAL, 1920-21		40,011	15,769	1,863	2,188	...	5,46,217	4,16,381	1,04,056	8,760	13,480	225	11,313	1,20,673	14,763	7,33,783

in the Bengal Presidency during the year ending 31st March 1922—concl'd.

MISCELLANEOUS.			Total income of year excluding opening balance.	EXTRAORDINARY AND DEBT.												Total receipts, excluding opening balance.	Total receipts including opening balance.	Incidence of taxation (column 17) p. r. head of population.	Incidence of income (column 18) per head of population.
Recoveries on account of services rendered to private individuals.	Other items.	Total.		Sale-proceeds of Government securities and with-drawals from Savings Banks.	Loans.		Realisation of Sinking Fund for repayment of loans.	Advances.		Deposits.	Total.	Total receipts, excluding opening balance.	Total receipts including opening balance.	Incidence of taxation (column 17) p. r. head of population.	Incidence of income (column 18) per head of population.				
					From Government.	Raised in the open market.		Permanent.	Other.										
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61				
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.				
90	331	411	50,801	...	...	...	...	80	1,154	366	1,472	52,273	61,535	1 9 0	1 15 9				
...	396	396	21,071	...	...	...	...	...	470	...	470	21,541	25,014	0 12 8	0 14 4				
87	493	550	56,362	...	...	...	...	80	6,777	2,323	9,050	65,423	78,980	2 12 2	3 11 7				
147	1,200	1,347	1,28,235	...	...	...	...	100	8,403	2,498	11,001	1,39,236	1,75,849	1 9 0	1 15 10				
..	151	161	12,645	...	...	...	...	80	706	50	815	19,460	24,049	2 3 11	7 3				
147	8,591	9,738	2,65,382	...	...	...	...	400	24,459	16,191	50,060	4,14,442	4,77,284	2 7 4	3 3 11				
104	264	360	59,044	...	...	...	...	...	2,345	...	2,345	61,389	69,115	2 1 7	2 6 4				
32	97	120	22,005	...	...	...	...	...	633	15	648	28,653	31,291	2 2 10	2 7 9				
197	253	480	57,049	...	...	...	...	...	2,968	15	3,003	90,082	1,00,406	2 6 10	2 10 8				
928	306	1,304	67,023	...	...	...	...	...	4,579	1,563	6,542	73,555	82,096	2 3 10	3 11 6				
70	2,140	3,310	42,845	...	...	...	...	...	200	900	1,100	42,745	51,736	2 10 4	2 14 11				
267	234	501	57,758	...	...	...	...	...	2,485	3,878	5,366	63,116	75,595	2 12 2	3 0 5				
...	275	275	44,230	...	...	...	...	...	...	567	567	44,797	55,587	2 13 8	2 9 0				
...	193	193	11,922	...	...	...	...	...	80	...	80	11,702	13,807	2 10 7	2 15 0				
...	468	468	55,552	...	...	...	...	...	90	...	90	55,462	70,394	2 12 11	3 6 9				
...	304	304	32,050	...	...	...	...	...	70	...	70	32,122	55,223	1 9 3	1 11 3				
...	1,140	1,140	31,974	...	...	...	...	...	45	908	1,043	32,017	35,897	1 1 0	1 4 9				
...	1,535	1,535	65,024	...	...	...	...	...	115	908	1,116	66,140	91,040	1 4 7	1 7 2				
86	213	268	22,834	...	...	...	...	...	756	...	756	22,590	27,256	1 4 1	1 10 0				
...	206	211	5,137	...	...	...	...	...	...	...	...	5,137	6,582	1 4 6	1 10 11				
...	369	369	10,950	...	...	...	...	...	...	...	...	11,344	20,104	0 11 9	0 13 10				
60	788	848	32,921	...	...	...	...	...	756	294	1,150	40,071	63,923	1 0 7	1 4 10				
1,872	1,010	2,883	4,46,087	...	3,00,000	...	...	...	66,438	6,971	2,75,409	7,31,476	9,97,774	9 10 0	21 4 11				
3	31	33	52,028	...	...	...	...	...	1,01,408	1,067	1,02,470	1,60,486	1,68,709	7 12 11	8 16 10				
1,876	1,041	2,916	5,04,095	...	3,00,000	...	...	...	1,67,841	10,038	2,77,879	8,81,974	11,66,483	9 3 3	18 6 6				
2,327	6,918	10,232	9,12,367	...	3,00,000	...	...	...	1,79,444	17,846	2,96,795	12,15,162	17,01,564	3 0 6	4 8 6				
33,724	87,722	1,21,446	77,17,088	1,12,409	4,23,400	6,000	...	...	898	6,97,419	2,16,500	14,56,713	21,73,801	1,14,79,564	2 12 2	3 9 0			
38,026	76,724	1,13,750	71,06,492	1,72,812	3,21,165	...	...	...	1,040	2,68,917	1,80,320	9,41,154	20,47,646	97,43,888	3 11 7	3 7 8			

## FORM NO. III.—Statement showing the expenditure of the Municipalities

NAME OF DISTRICT.	Serial number of municipality.	Name of municipality.	GENERAL ADMINISTRATION AND COLLECTION CHARGES.								PUBLIC SAFETY.					PUBLIC			
			General administration—(1) Office establishment, inspection, Honorary Magistrates' establishment, etc.	Collection of taxes including bonded warehouses (establishment, purchase of account books and paper, money boxes, repairs to outposts, etc.).	Collection of tolls on roads and ferries.	Survey of land.	Refunds (other than octroi).	Pensions and gratuities.	Annuities.	Total.	Fire (establishment, purchase of engines, buckets, repairs, etc.).	Lighting (establishment, purchase of lamps, oil, repairs, etc.).	Police (establishment, purchase of clothing, lanterns, etc., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Water-supply.		Drainage.	
																Capital outlay.	Establishment, repairs, etc.	Capital outlay.	Establishment, repairs, etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bardham.	1	BARDWAN DIVISION.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		Bardwan Sub-division.																	
		Bardwan ...	2,044	9,715	...	...	130	...	...	17,409	22	6,805	...	26	6,862	696	35,112	10,636	3,768
		Kalna Sub-division.																	
		Kalna ...	886	1,696	...	...	...	...	...	2,582	14	1,660	...	41	1,616	...	282	...	664
		Katwa Sub-division.																	
Birbhum.	2	Katwa Sub-division.																	
		Katwa ...	691	633	...	...	7	...	...	1,441	...	1,172	...	1	1,178	...	7	...	1,237
		Dainhat ...	409	400	...	...	...	...	...	809	...	265	...	...	265	...	...	...	222
		Asansol Sub-division.																	
		Raniganj ...	1,061	1,058	...	...	...	...	...	2,104	...	1,417	...	12	1,429	246	420	...	1,914
		Asansol ...	2,153	2,088	...	...	...	...	...	5,251	...	2,067	...	...	2,067	...	2,904	227	2,468
Banskhura.	3	Asansol Sub-division.																	
		Asansol ...	12,634	16,745	...	...	147	...	...	29,566	46	14,376	...	79	14,401	941	28,816	10,463	11,673
		Bardham Sub-division.																	
		Bardham ...	1,091	1,089	...	...	6	...	...	2,066	1	1,861	...	19	1,874	...	245	...	2,246
		Banskhura Sub-division.																	
		Banskhura ...	2,391	2,132	...	...	...	...	...	5,419	20	2,280	...	2	2,411	268	5,599	...	2,090
Midnapore.	4	Vishnupur Sub-division.																	
		Vishnupur ...	892	808	...	...	...	...	...	1,800	8	1,069	...	9	1,076	738	48	...	80
		Sonamukhi ...	587	672	...	...	...	...	...	1,259	...	593	...	6	599	...	20	...	...
		Sonamukhi Sub-division.																	
		Sonamukhi ...	3,770	4,702	...	...	...	...	...	8,472	27	5,089	...	17	5,086	1,326	5,667	...	2,179
		Midnapore Sub-division.																	
Hooghly.	5	Midnapore ...	2,343	4,907	...	...	...	...	...	7,350	5	6,128	...	27	6,170	1,690	891	2,261	1,989
		Tamluk Sub-division.																	
		Tamluk ...	611	769	...	...	...	...	...	1,380	50	979	...	26	1,066	...	486	...	210
		Chatal Sub-division.																	
		Chatal ...	420	842	...	...	85	30	...	1,367	11	1,142	...	10	1,163	...	267	...	196
		Chandrakona ...	480	892	...	...	...	...	...	1,073	...	654	...	2	696	...	124	...	40
Howrah.	6	Ramjibanpur ...	240	244	...	...	...	...	...	488	...	295	...	...	210	...	127	...	...
		Kharai ...	562	206	...	...	...	...	...	766	...	402	...	...	402	...	...	...	...
		Kharai Sub-division.																	
		Kharai ...	216	470	...	...	...	...	...	686	...	402	...	...	402	...	...	...	...
		Hooghly Sub-division.																	
		Hooghly ...	4,872	8,634	...	...	60	20	...	12,691	66	8,910	...	76	10,061	1,690	2,215	2,231	2,987
Howrah.	7	Banskhura Sub-division.																	
		Banskhura ...	2,902	4,400	...	400	60	...	...	7,771	...	2,252	...	...	2,252	127	20,172	1,940	2,604
		Acrapore Sub-division.																	
		Acrapore ...	568	1,426	...	...	...	...	...	1,994	...	631	...	...	631	...	...	166	676
		Serampore Sub-division.																	
		Serampore ...	4,042	4,206	140	...	...	...	...	8,387	...	2,264	...	22	2,286	3,017	22,069	2,061	12,900
Howrah.	8	Badyabati ...	1,480	3,167	...	...	...	...	...	4,647	...	2,224	...	...	2,224	...	...	...	2,320
		Chandpur ...	1,910	2,284	...	...	...	...	...	4,144	...	1,046	...	...	1,046	...	...	7,994	437
		Bhadreswar ...	1,196	1,306	...	...	...	...	...	2,494	...	1,411	...	...	1,411	...	...	628	...
		Bhadra-Kon-nagar ...	1,342	1,801	...	...	...	...	...	3,193	...	2,418	...	...	2,418	...	...	657	2,068
		Kotrung ...	712	1,088	...	100	...	...	...	1,840	...	1,967	...	1	1,968	...	5	...	...
		Uttarpur ...	1,360	1,867	...	...	...	...	...	2,516	...	1,947	...	...	1,947	1,849	2,209	8	686
Howrah.	9	Arambagh Sub-division.																	
		Arambagh ...	400	728	...	...	...	...	...	1,228	...	619	...	...	619	...	39	...	1
		Howrah Sub-division.																	
		Howrah ...	68,347	62,372	...	...	8,896	1,627	1,812	1,22,564	88,144	1,22,586	...	262	1,22,586	7,475	1,67,710	6,875	29,473
		Bally ...	4,022	3,123	...	...	...	...	...	7,645	...	6,607	...	16	6,923	...	...	...	4,929
		Total ...	67,869	65,495	...	...	8,896	1,627	1,812	1,30,199	88,144	1,24,592	...	278	1,24,592	7,475	1,67,710	6,875	24,201
Howrah.	10	DIVISIONAL TOTAL.	91,180	1,18,970	140	9,402	1,629	1,822	...	2,32,832	88,294	1,26,662	...	489	1,26,662	10,320	2,76,167	24,826	78,681

in the Bengal Presidency during the year ending 31st March 1922.

## HEALTH AND CONVENIENCE.

Conservancy (including road cleaning and watering) latrines.	Charges on account of Health Officers and Sanitary Inspectors.	Hospitals and dispensaries.	Plague charges.	Vaccination.	Other sanitary requirements.	Markets and slaughter-houses.	Fountains.	Lek Bungalows and Arests.	Arboriculture, public gardens and experimental cultivation.	Veterinary charges.	Registration of births and deaths.	Public Works.				Total.
												Establishment.	Buildings.	Roads.	Stores.	
31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
40,382	4,709	9,860	...	627	408	267	90	...	66	281	414	10,217	303	22,541	1	1,42,774
7,384	900	120	...	157	2,176	...	30	...	7	...	23	380	100	1,580	...	12,583
2,304	712	1,100	...	91	47	...	6	...	...	...	24	...	440	2,014	...	11,014
2,034	...	1,316	...	90	110	...	6	...	...	...	...	204	1	402	...	4,180
11,211	...	4,575	...	274	202	...	18	...	...	...	36	389	...	4,184	...	22,322
22,422	...	2,500	...	749	27	934	...	...	...	60	123	1,524	...	2,469	...	42,047
67,666	6,274	20,261	...	1,799	2,972	1,191	183	...	62	211	610	12,562	721	20,781	111	2,46,788
10,611	908	1,664	...	167	110	23	...	...	...	...	43	110	...	1,189	...	47,906
14,766	945	1,900	...	201	1,294	114	222	12	...	...	26	472	242	6,544	40	22,206
8,155	692	900	...	121	261	206	1	...	...	100	27	122	...	262	1	11,126
1,681	207	1,411	...	126	64	...	...	...	...	...	...	...	15	615	...	4,649
26,791	2,144	2,411	...	468	1,849	420	324	12	...	100	72	607	267	7,412	60	52,800
22,204	1,496	5,000	...	468	1,206	192	66	...	60	...	26	1,128	422	2,126	...	64,197
4,970	780	1,022	...	64	30	206	...	...	...	...	...	262	...	1,707	6	2,842
5,799	486	1,690	...	162	...	...	17	...	16	...	...	116	117	4,004	...	12,972
1,111	...	1,884	...	80	22	2	3	...	17	...	72	...	81	29	...	2,622
790	...	1,662	...	...	8	...	...	...	...	...	24	...	95	129	...	1,549
621	...	1,277	...	45	...	...	...	...	2	...	24	...	119	252	...	4,057
951	...	1,269	...	46	12	...	...	...	...	...	...	166	...	1,700	...	4,140
42,445	2,762	12,795	...	645	1,229	247	66	...	26	...	126	1,678	2,119	1,60,190	11	91,906
24,266	1,227	2,129	...	297	182	80	2	...	...	1,040	24	977	15	6,469	...	64,692
4,201	...	...	...	76	41	...	...	...	...	...	26	767	641	1,597	4	7,988
20,072	2,406	4,098	4	467	242	1,112	...	...	22	420	202	224	...	5,554	...	22,577
12,562	480	1,462	...	192	162	...	2	...	...	259	72	187	...	2,000	24	22,647
17,496	980	601	16	246	16	...	122	...	110	107	60	...	167	7,210	...	31,461
12,148	840	2,492	...	246	124	...	12	...	...	128	25	660	...	2,572	...	22,049
16,502	971	1,872	...	180	107	...	...	...	...	224	120	180	...	2,896	11	27,912
6,812	...	...	...	191	70	...	...	...	...	65	62	840	...	1,499	27	8,271
10,659	880	600	...	191	44	...	11	...	...	160	46	...	747	2,841	21	26,574
2,222	...	2,247	...	79	24	...	...	...	...	...	14	226	179	122	...	6,336
1,44,310	7,884	17,409	20	2,192	1,006	1,172	161	...	122	2,582	664	4,422	2,629	25,478	87	2,24,609
2,62,668	20,995	22,297	4,222	2,219	2,747	7,025	...	...	272	2,119	4,621	42,296	228	1,04,042	264	7,23,081
20,912	908	2,425	...	271	2,412	...	20	...	60	277	5	826	609	9,220	23	62,817
2,91,570	21,902	26,222	4,222	2,490	7,160	7,025	20	...	222	2,296	4,928	42,222	627	1,10,222	27	8,45,668
7,12,212	41,928	26,092	4,222	2,922	14,086	10,206	742	12	622	2,240	4,491	62,674	7,682	2,12,222	276	15,60,199

## FORM No. III.—Statement showing the expenditure of the Municipalities

FORM NO. III.—Statement showing the expenditure																							
NAME OF DISTRICT.	Serial number of municipality.	Name of municipality.	PUBLIC INSTRUCTION.				CONTRIBUTIONS.	MISCELLANEOUS.												Total.	Total.		
			Schools and colleges.	Contributions.	Libraries, Museums, Messageries, &c.	Total.		Interest on Loans.		Discount.	Actual cost of work done for private individuals.	Other Items (to be specified in detail in as many columns as may be necessary).											
								Interest due on account of previous year.	Interest due on account of current year.			Census charges.	Printing charges.	Law charges.	Provident Funds.	Disposal of pauper dead bodies.	Burial and burning ground charges.	Election charges.	Miscellaneous.				
			38	39	40	41	42	43	44	45	46	47	47(a)	47(b)	47(c)	47(d)	47(e)	47(f)	47(g)	48	49		
Burdwan.	BURDWAN DIVISION—consolid.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
	1	Burdwan Sader Sub-division.	98	2,188	...	2,281	300	...	4,979	...	1,432	218	1,477	1,961	584	385	92	222	846	5,955	12,396		
	2	Kalna Sader Sub-division.	1,804	60	60	1,924	64	...	...	...	4	67	577	176	112	124	7-3	2	137	1,078	1,982		
	3	Katwa Sader Sub-division.	...	570	...	570	...	...	1,119	...	...	...	497	78	50	87	19	...	60	791	1,910		
	4	Dainhat Sader Sub-division.	60	210	...	270	...	...	...	...	100	...	212	9	23	...	76	...	26	349	449		
	5	Asansol Sader Sub-division.	...	1,440	48	1,488	...	...	...	...	...	...	210	476	42	...	224	...	146	1,098	1,094		
Birbhum.	6	Asansol Sader Sub-division.	...	3,004	...	3,004	...	...	...	...	...	591	162	179	...	...	...	...	185	1,507	1,807		
			1,862	7,417	108	9,487	266	...	6,094	...	1,626	285	3,564	2,852	990	596	1,193	329	1,799	11,708	19,242		
	7	Buri Sader Sub-division.	...	974	60	1,034	...	...	...	...	12	...	314	7	76	...	...	...	221	621	632		
	8	Baokura Sader Sub-division.	...	2,841	70	2,911	...	266	799	...	21	...	509	231	228	...	92	119	887	1,866	2,949		
Banskhura.	9	Vishnupur Sader Sub-division.	85	1,860	224	2,173	1,000	...	...	...	...	...	270	12	153	2	5	1	189	709	702		
	10	Banmuhuri Sader Sub-division.	...	1,306	...	1,306	...	...	...	...	...	...	90	2	24	...	...	...	202	430	420		
			85	5,717	298	6,100	1,000	266	799	...	21	...	1,069	246	425	...	97	120	1,048	2,998	4,074		
Midnapore.	Sader Sub-division.																						
	11	Midnapore Sader Sub-division.	61,146	2,472	80	64,649	...	...	...	...	...	...	673	566	1,151	477	116	...	335	3,617	3,617		
	12	Tamluk Sader Sub-division.	...	864	...	864	...	...	...	...	...	...	294	5	64	10	...	...	141	616	616		
	13	Chhatra Sader Sub-division.	...	1,204	...	1,204	...	...	...	...	...	...	524	70	57	10	62	...	144	877	877		
	14	Chhatrakona Sader Sub-division.	...	940	80	990	...	...	...	...	...	...	447	69	31	...	...	...	...	627	627		
	15	Banmuhuri Sader Sub-division.	...	610	...	610	...	...	...	...	...	...	151	...	24	...	...	...	...	234	234		
	16	Kharar Sader Sub-division.	...	222	12	235	...	...	...	...	...	...	89	9	15	...	...	...	26	139	139		
Hooghly.	17	Kharar Sader Sub-division.	...	221	...	221	...	...	...	...	...	...	127	24	16	...	...	...	26	315	315		
			61,146	7,404	92	69,642	...	...	...	...	...	...	2,286	724	1,348	498	177	...	982	6,125	6,125		
	18	Hooghly-Chhatrakona Sader Sub-division.	...	2,028	247	2,275	...	...	6,637	...	...	...	1,237	226	195	4	208	...	710	2,565	9,122		
	19	Banskhura Sader Sub-division.	176	287	66	631	...	...	...	...	...	...	197	120	61	24	429	...	78	928	928		
	20	Berampore Sader Sub-division.	480	2,914	180	3,544	76	...	1,082	...	...	...	907	22	244	74	229	120	775	2,511	2,594		
	21	Badyabati Sader Sub-division.	1,691	...	...	1,691	...	...	...	...	...	...	719	602	175	2	186	...	1,369	3,013	2,018		
	22	Chhatrakona Sader Sub-division.	...	791	...	791	...	...	...	...	...	...	405	68	157	16	71	...	286	973	973		
	23	Banmuhuri Sader Sub-division.	...	1,240	...	1,240	...	...	...	...	...	...	802	626	141	59	...	...	237	1,664	1,664		
	24	Banmuhuri Sader Sub-division.	...	1,221	186	1,441	100	...	...	...	...	...	248	265	128	7	20	70	162	1,100	1,100		
	25	Kharar Sader Sub-division.	...	922	...	922	...	...	...	...	...	...	186	287	67	...	170	40	161	1,011	1,011		
Howrah.	26	Uttarpara Sader Sub-division.	...	887	72	959	...	...	1,840	...	...	...	280	7	155	12	40	46	161	773	2,123		
	27	Arambhugh Sader Sub-division.	812	613	18	943	...	...	...	...	...	...	224	4	24	7	...	1	70	340	340		
			2,621	11,100	673	14,434	176	...	8,980	...	...	...	5,175	2,517	1,477	214	1,348	298	3,979	14,904	23,888		
	28	Howrah Sader Sub-division.	...	17,826	1,781	19,617	...	...	69,530	...	1,506	...	13,401	9,742	9,648	1,706	1,873	6,642	21,920	64,942	1,25,078		
Howrah.	29	Howrah Sader Sub-division.	...	2,212	302	2,517	...	...	...	...	...	...	1,029	702	269	45	45	57	220	2,267	2,267		
		Total	...	21,048	2,086	23,134	...	...	69,530	...	1,506	...	14,430	10,444	9,917	1,751	1,918	6,699	22,150	67,300	1,28,345		
DIVISIONAL TOTAL.			66,661	24,060	2,317	1,23,221	1,422	266	85,407	...	3,075	285	26,926	16,800	14,322	3,065	4,723	7,446	20,179	1,03,669	1,92,407		

in the Bengal Presidency during the year ending 31st March 1922—contd.

Total expenditure.	EXTRAORDINARY AND DEBT.								Total disbursements.	BALANCE.			Grand total.
	Investments.		Payment to sinking fund.	Repayment of loans.	Advances.		Deposits.	Total.		Deposits.	Actual balance.	Total.	
	In securities (other than for sinking funds).	In savings bank.			Permanent.	Other.							
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1,87,872	...	...	...	7,451	100	22,009	19,689	52,349	2,40,121	6,063	1,16,592	1,31,965	2,62,078
21,661	...	...	...	...	...	733	473	1,206	22,596	...	2,526	2,526	26,422
16,122 8,982	...	...	...	1,175	...	60	972	2,195	18,329	555	2,962	2,917	21,240
29,451 58,888	...	3,011	...	...	100	27,003	1,107	41,222	70,474	2,618	663	2,061	72,755
2,19,810	...	3,011	...	8,624	200	69,976	13,703	97,514	4,17,224	8,126	1,31,704	1,59,840	5,67,164
22,492	...	...	...	...	...	1,220	...	1,220	22,742	527	2,299	2,826	22,568
52,393	...	...	...	1,766	100	4,422	318	7,291	59,594	1,191	18,084	1,195	78,779
17,886 8,342	...	248	...	...	...	550	71	669	18,785	601	2,870	2,371	22,026
78,622	...	248	...	1,760	100	5,403	923	6,421	69,086	1,616	22,407	25,216	1,12,272
1,22,782	...	...	...	...	100	60,165	1,375	61,640	1,97,422	2,603	1,12,345	1,14,948	2,12,271
12,657	...	...	...	...	...	...	...	...	12,657	...	2,069	2,069	17,226
17,529 7,089 4,888 2,602 6,034	...	...	...	...	...	804	1,474	1,474	19,063	...	4,229	4,229	23,292
1,90,725	...	...	...	...	100	62,758	2,404	67,262	2,57,987	2,503	1,29,516	1,32,019	2,90,006
1,12,409	...	...	...	10,391	...	5,550	1,000	16,941	1,29,250	1,760	27,695	29,455	1,58,705
12,167	...	...	...	...	50	59	278	247	12,674	439	1,962	2,391	14,965
1,04,564 35,382 39,004 29,749 27,162	...	...	...	1,941	...	1,482	11,428	14,751	1,19,316	343	14,266	14,609	1,33,924
12,912 34,629	...	...	...	...	...	30	24	44	18,966	...	5,087	5,087	19,048
2,329	...	...	...	...	...	620	5	621	10,020	...	420	420	10,440
4,28,517	...	...	...	12,936	50	9,907	16,270	29,219	4,67,736	17,229	1,27,146	1,4,673	6,17,409
12,62,182 72,369	...	2,00,000	...	1,47,989	...	10,223	29,727	2,67,919	16,50,111	25,204	2,43,028	2,78,232	19,28,443
13,34,561	...	2,00,000	...	1,47,969	...	12,704	26,891	2,90,364	17,20,925	25,226	2,65,596	2,90,921	20,21,846
22,74,727	...	2,00,340	...	1,71,229	460	1,62,996	71,991	6,10,043	29,81,770	65,337	6,40,968	7,46,496	37,21,266



## FORM No. III.—Statement showing the expenditure of the Municipalities

NAME OF DISTRICT.	Serial number of municipality.	Name of municipality.	GENERAL ADMINISTRATION AND COLLECTION CHARGES.								PUBLIC SAFETY.					PUBLIC.			
			General Administration, Office Establishment, Inspection, Honorary Magistrate's Establishment, etc.	Collection of taxes including bonded warehouses, establishment, purchase of account books and paper, money boxes, repairs to outposts, etc.	Collection of tolls on roads and ferries.	Survey of land.	Refunds (other than octroi).	Pensions and gratuation.	Annuities.	Total.	Fire (establishment, purchase of fire engines, buckets, repairs, etc.).	Lighting (establishment, purchase of lamps, oil, repairs, etc.).	Police establishment, purchase of clothing, lanterns, etc., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Water-supply.		Drainage.	
																Capital outlay.	Establishment, repairs, etc.	Capital outlay.	Establishment, repairs, etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
24-Pat- naas.	PRESIDENCY DIVISION.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	Barrackpore Sub-division.																		
	30	Kanchrapara	336	736	...	...	...	...	...	1,562	...	...	...	...	...	...	401	...	3,084
	31	Haltmahar	369	1,335	...	...	19	...	...	2,205	...	...	...	...	...	...	18	...	416
	32	Narhat	1,066	2,476	...	...	...	...	...	3,544	...	1,913	...	1	1,914	31,989	99	...	1,112
	33	Bhatmra	2,366	2,439	...	...	...	...	...	5,737	...	2,971	...	42	2,913	432	...	1,962	7,481
	34	Gariaha	2,151	1,155	...	...	...	...	...	3,306	...	550	...	9	3,369	...	...	...	618
	35	North Barrack- pore.	908	1,289	...	...	...	...	...	2,192	...	...	...	...	...	...	39	...	...
	36	Barrackpore	1,590	763	...	...	...	...	...	2,353	...	...	...	...	...	...	...	...	1,200
	37	Titagarh	4,404	1,663	...	...	...	...	...	6,068	...	1,029	...	31	1,060	...	...	...	5,516
	38	Kharidiah	675	610	...	...	...	...	...	1,285	...	...	...	...	...	...	...	...	234
	39	Pandhali	1,101	1,761	...	...	...	...	...	2,862	...	...	...	...	...	...	...	...	329
	40	Kanarhati	2,252	2,509	...	...	...	...	...	4,761	...	2,403	...	4	2,407	...	...	...	545
	41	Bavan-gore	4,719	4,122	...	...	7	...	...	10,931	...	6,469	...	28	6,497	5,018	6,447	545	2,418
	42	North Dum- Dum.	525	1,004	...	...	...	...	...	1,529	...	612	...	...	612	...	...	...	248
	43	South Dum- Dum.	1,008	2,175	...	...	...	...	...	3,183	...	2,612	...	...	2,612	1,007	3,700	...	686
	Bardhaman Sub- division.																		
	44	Compton-City- pore.	10,366	20,806	...	...	1,605	1,575	...	22,346	66,930	45,237	...	8	1,10,165	4,227	52,429	2,559	16,283
	45	Maniktoila	7,910	19,860	...	...	...	...	...	27,770	3,068	24,207	...	...	27,275	...	46,916	10,262	8,518
	46	Tolyung	1,692	2,760	...	...	...	...	...	4,452	...	2,852	...	...	2,852	500	6,223	...	2,462
	47	South Subur- ban.	1,672	4,099	...	...	...	...	...	5,771	...	5,028	...	...	5,028	...	2,968	...	1,490
	48	Garden Reach	5,475	2,716	...	...	...	...	...	8,191	12,480	4,981	...	24	19,525	1,869	17,447	168	4,628
	49	Hunter House	1,702	2,247	...	...	...	...	...	3,949	...	2,222	...	...	2,222	...	4,108	28,070	685
	50	Rajpur	708	1,385	...	...	...	...	...	2,163	...	980	...	...	980	...	196	...	245
	51	Ba-ulpur	512	544	...	...	...	...	...	1,057	...	448	...	...	448	...	...	74	276
	52	Joydagar	456	464	...	...	...	...	...	920	...	...	...	1	921	...	...	...	609
	Barrackpore Sub- division.																		
	53	Barrackpore	684	1,457	...	...	...	...	...	2,141	...	524	...	...	524	...	...	...	798
	54	Gubardanga	485	754	...	...	...	...	...	1,239	...	97	...	...	97	...	...	...	248
	Bardhaman Sub- division.																		
	55	Bardhaman	901	745	...	...	...	...	...	1,646	...	18	...	...	18	...	260	...	412
	56	Bardhaman	667	1,160	...	...	...	...	...	1,827	...	406	...	...	406	...	306	...	208
	57	Tanti	644	628	...	...	...	...	...	1,272	...	60	...	...	60	...	31	...	...
	Total		67,376	81,960	...	...	1,748	2,320	72	1,53,471	87,690	1,12,909	...	216	2,00,821	45,078	1,36,014	41,677	60,867
Nadia	Bardhaman Sub- division.																		
	58	Krishnagar	1,943	2,062	...	...	...	...	...	4,005	...	2,255	...	7	2,262	2,60,912	81	...	1,990
	59	Nabadwip	1,512	1,479	...	...	...	...	...	2,991	...	1,172	...	1	1,173	360	...	...	124
	Bardhaman Sub- division.																		
	60	Bardhaman	1,962	2,194	...	...	...	...	...	4,156	...	4,177	...	...	4,177	...	222	270	2,420
	61	Bardhaman	945	1,127	...	...	...	...	...	2,072	...	1,316	...	...	1,316	...	142	224	1,081
	62	Bardhaman	475	841	...	...	...	...	...	1,316	...	75	...	...	75	...	177	...	55
	63	Chakdaha	517	439	...	...	...	...	...	956	...	147	...	...	147	...	277	...	...
	Kushia Sub- division.																		
	64	Kushia	1,027	1,139	...	...	...	...	...	2,167	...	2,228	...	1	2,229	...	...	...	1,144
	65	Kumarkhali	380	515	...	...	...	...	...	895	...	442	...	...	442	...	263	...	200
	Meherpur Sub- division.																		
	66	Meherpur	561	635	...	...	...	...	...	1,196	...	877	...	...	877	...	122	...	3
	Total		9,078	10,661	...	...	307	33	...	20,894	...	12,189	...	9	12,198	2,61,272	1,279	646	6,879



in the Bengal Presidency during the year ending 31st March 1922—contd.

## HEALTH AND CONVENIENCE.

Conservancy (including road cleaning and watering) salaries.	Charges in account of Health Officers and Sanitary Inspectors.	Hospitals and dispensaries.	Plague charges.	Vaccination.	Other sanitary requirements.	Markets and slaughter-houses.	Ponds.	Dak bungalows and errands.	Arboreal culture, public gardens and ornamental cultivation.	Veterinary charges.	Registration of births and deaths.	Public Works.				Total.
												Establishment.	Buildings.	Roads.	Stages.	
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2,344	...	...	...	103	...	...	2	...	...	...	1	...	50	4,328	...	10,334
5,409	...	1,031	...	144	...	...	...	...	...	...	82	...	100	1,305	18	8,520
12,740	209	2,018	...	358	12	...	35	...	...	...	...	...	572	8,002	...	24,627
20,352	2,275	1,547	...	445	193	...	61	...	...	...	...	19	284	7,522	64	33,496
9,349	448	1,539	...	181	4	...	...	...	13	...	36	721	89	2,419	...	16,419
10,575	...	7,869	...	198	...	...	1	...	...	...	60	182	...	8,158	...	22,583
9,372	...	190	...	129	23	...	45	...	...	...	60	150	4,959	4,633	26	16,746
2,856	966	921	...	344	8	...	16	...	...	130	240	2,354	268	9,951	...	29,788
2,520	...	1,330	...	125	7	...	9	...	...	...	32	932	...	103	...	6,575
7,510	728	274	...	211	817	...	189	...	...	...	...	126	180	1,371	...	12,522
16,992	325	...	...	390	10	...	84	...	...	...	74	804	...	4,047	...	30,891
41,305	4,824	616	...	323	103	...	23	...	...	262	90	1,308	...	11,999	23	75,607
1,329	...	1,226	...	44	20	...	...	...	...	...	36	168	31	1,832	...	8,090
11,067	918	2,414	...	190	...	...	5	...	...	...	...	549	248	11,888	80	22,910
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1,12,899	8,972	21,844	...	1,313	8,519	...	...	...	244	161	72	7,708	2,506	26,804	248	2,48,267
67,354	70,893	7,127	2,375	1,179	...	...	...	...	...	...	434	2,181	9,717	29,193	1,363	2,26,652
16,829	836	200	...	806	15	269	...	...	...	...	220	2,379	...	4,961	85	32,940
12,128	1,618	4,275	...	615	86	...	...	...	...	...	84	4,268	263	27,422	60	56,898
25,410	4,089	4,273	34	1,094	20	...	...	...	...	...	269	4,919	37	19,592	274	92,080
19,032	1,203	7,140	...	240	739	...	...	...	187	6	2	2,427	184	2,340	...	66,252
4,171	321	1,346	...	138	2	...	66	...	...	...	24	...	...	2,366	...	8,885
2,603	600	1,423	...	72	214	...	...	...	...	...	80	...	...	867	...	6,244
2,602	...	1,816	...	85	1	...	...	...	...	...	48	168	28	685	...	6,680
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4,124	740	1,188	...	103	8	8	...	...	8	...	60	...	12	864	81	8,261
699	...	...	...	72	1	...	6	...	...	...	31	...	16	1,492	...	2,429
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
982	...	2,295	...	159	...	...	...	...	...	...	24	180	80	1,227	...	5,790
2,782	804	2,987	...	202	18	671	...	...	89	...	...	...	88	1,775	...	9,915
197	...	200	...	40	...	...	...	...	...	...	...	21	8	1,826	...	2,168
4,99,624	42,287	78,248	2,299	8,717	10,623	248	491	...	457	529	2,028	27,410	19,467	2,03,468	2,427	11,89,264
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20,255	1,626	5,260	...	184	118	...	...	...	2,366	...	22	2,222	202	7,472	53	2,99,474
19,809	174	2,663	...	97	47	...	...	...	...	...	24	245	120	1,898	277	20,022
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19,231	2,246	2,917	...	179	181	...	...	7	129	...	...	665	123	11,791	...	60,741
9,544	826	1,660	...	141	89	...	32	...	9	...	...	626	102	2,861	8	18,287
227	...	1,246	...	22	85	180	...	...	12	...	36	60	10	322	...	2,472
262	...	1,841	...	45	14	64	...	...	10	...	30	126	26	1,366	...	8,627
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6,686	890	1,400	...	186	204	...	...	...	297	...	80	639	25	9,241	24	16,882
2,268	...	762	...	55	...	...	...	...	8	...	26	264	50	1,418	...	6,496
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
221	...	770	...	42	...	...	5	...	4	...	24	66	2,742	166	...	4,194
79,129	6,484	17,480	...	961	628	214	49	7	2,024	...	289	6,668	2,419	23,670	246	4,12,328

**FORM No. III.—Statement showing the expenditure of the Municipalities**

[illegible]

in the Bengal Presidency during the year ending 31st March 1922—contd.

Total expenditure.	EXTRAORDINARY AND DEBT.								Total disbursements.	BALANCE.			Grand total.	
	Investments.		Payment to sinking fund.	Repayment of loans.	Advances.		Deposits.	Total.		Deposits.	Actual balance.	Total.		
	In securities (other than for sinking funds).	In savings bank.			Permanent.	Other.								
50	51	52	53	54	55	56	57	58	59	60	61	62	63	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
12,388	...	...	...	...	...	...	...	...	12,388	...	6,894	6,894	19,281	
11,733	...	...	...	...	...	...	...	...	11,733	...	1,945	1,945	13,678	
63,011	...	...	...	...	799	...	31,880	111	22,360	85,271	...	21,596	21,595	1,06,868
66,226	...	...	...	...	3,796	...	...	3	3,799	70,026	...	26,626	26,626	1,04,451
21,999	...	...	...	...	1,676	...	...	678	513	24,811	...	5,495	5,495	33,308
27,767	...	...	...	...	...	...	310	464	674	28,411	...	6,366	6,366	34,807
20,927	...	...	...	...	...	40	2,730	...	2,770	23,697	180	4,700	4,880	28,577
71,048	...	...	...	...	2,964	...	1,040	9,387	6,732	77,781	2,188	27,172	29,231	1,07,113
8,524	...	...	...	...	...	...	370	...	370	8,894	...	1,089	1,089	9,976
16,381	...	...	...	...	...	...	10	...	10	16,401	...	3,611	3,611	20,012
21,886	...	...	...	...	...	...	180	128	316	22,302	368	6,826	7,094	29,396
97,289	8,900	...	...	...	2,116	...	732	2,676	16,424	1,12,713	1,025	10,309	11,334	1,24,047
7,879	...	...	...	...	...	...	370	...	370	8,249	...	2,763	2,763	11,012
41,239	...	...	...	...	...	...	394	4,310	6,189	46,479	2,137	37,887	38,024	81,503
4,41,203	56,022	...	...	...	2,482	...	2,949	7,174	48,627	4,89,830	16,691	2,97,532	3,16,223	9,06,083
2,03,431	...	...	...	...	3,208	100	1,686	10,312	24,475	8,27,906	42,616	78,014	1,20,630	4,48,536
47,352	...	...	...	...	359	...	170	349	588	48,340	515	7,725	8,240	56,580
73,993	...	...	...	...	2,027	60	1,864	130	4,061	78,094	...	14,176	14,176	92,270
1,41,042	...	...	...	...	362	...	...	39	591	1,41,623	478	1,31,803	1,32,281	2,73,914
36,250	...	...	...	...	1,192	...	633	138	2,183	38,422	1,360	6,079	7,231	45,764
13,187	...	...	...	...	...	...	200	87	287	13,474	...	1,090	1,090	14,564
8,394	...	...	...	...	924	...	...	190	1,114	10,508	...	896	896	11,404
9,304	...	...	...	...	...	...	...	86	86	9,390	42	687	739	10,119
13,067	...	...	...	...	886	...	...	...	886	13,923	...	406	406	14,329
4,267	...	...	...	...	...	...	...	...	400	4,767	...	2,216	246	7,043
8,012	...	...	...	...	...	...	...	...	...	8,012	...	264	264	8,276
14,432	...	...	...	...	230	...	...	317	852	14,985	...	1,776	1,776	16,761
8,446	...	...	...	...	...	...	...	...	380	8,796	...	488	488	9,284
16,69,893	48,929	...	...	...	24,609	190	36,790	39,717	1,46,225	16,15,121	69,870	7,15,649	7,84,918	26,00,039
2,11,654	...	...	...	...	...	60	2,24,018	16	2,24,061	5,26,725	1,833	16,087	17,690	5,52,285
27,454	...	...	...	...	...	...	339	392	791	28,176	...	796	796	28,971
61,693	...	...	...	...	...	2,519	7,412	541	10,473	72,165	...	4,284	4,284	76,449
24,471	...	...	...	...	764	...	...	109	873	25,344	...	11,054	11,056	26,442
4,681	...	...	...	...	2,300	...	322	71	2,692	7,064	...	1,029	1,029	8,092
5,884	...	...	...	...	...	...	591	65	686	6,260	179	134	833	6,573
23,566	...	...	...	...	...	...	1,206	375	2,308	25,849	97	5,133	5,230	34,078
2,487	...	...	...	...	...	...	...	...	...	2,487	...	1,492	1,492	3,979
8,927	...	...	...	...	...	60	1,798	55	1,903	8,940	...	959	959	9,709
4,74,487	...	...	...	...	3,064	2,619	1,25,771	1,626	2,42,089	7,18,169	1,853	42,989	45,842	7,64,011

## FORM No. III.—Statement showing the expenditure of the Municipalities

GENERAL ADMINISTRATION AND COLLECTION CHARGES.										PUBLIC SAFETY.						PUBLIC.			
NAME OF DISTRICT.	Serial number of municipality.	Name of municipality.	General administration (i) Office Establishment, inspection, Honorary Magistrate establishment, etc.	Collection of taxes including bonded warehouses establishment, purchase of account books and paper, money boxes, repairs to outposts, etc.)	Collection of tolls on roads and ferries.	Survey of land.	Refunds (other than octroi).	Prisons and gratuities.	Annuities.	Total.	Fire (establishment, purchase of fire engines, buckets, repairs, etc.).	Lighting (establishment, purchase of lamps, oil, repairs, etc.).	Police (establishment, purchase of clothing, lanterns, etc., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Water-supply.		Drainage.	
																Capital outlay.	Establishment, repairs, etc.	Capital outlay.	Establishment, repairs, etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Murshidabad.		PRESIDENCY DIVISION— Sadar Subdivision.																	
	67	Berhampore...	3,061	4,779	...	...	14	...	...	7,664	...	5,463	...	...	5,463	2,063	24,513	319	7,983
		Lalbagh Subdivision.																	
	68	Murshidabad Asimganj ...	1,034	1,819	...	...	...	...	...	2,353	87	1,399	...	1	1,437	20	...	394	3,335
	69		843	1,609	2,647	...	...	...	...	5,098	...	1,173	...	...	1,173	...	...	...	1,347
		Kandi Subdivision.																	
70	Kandi ...	588	623	...	...	6	...	...	...	1,197	...	817	...	...	817	...	33	...	190
		Jangipur Subdivision.																	
71	Jangipur ...	623	1,009	14	...	...	...	...	...	1,746	...	1,087	...	3	1,089	...	80	68	389
72	Dumain ...	454	841	...	...	...	...	...	...	995	...	...	...	...	...	...	460	...	600
		Total ...	6,391	9,970	2,661	...	20	...	...	19,042	87	9,939	...	3	9,979	2,102	27,080	793	12,557
Jessore		Sadar Subdivision.																	
	73	Jessore ...	1,324	1,431	...	...	...	...	...	3,785	...	626	...	10	636	...	5,813	...	1,028
		Jharkhand Subdivision.																	
	74	Kotechandpur ...	553	767	...	...	7	...	...	1,357	...	611	...	3	618	...	169	...	...
		Bongson Subdivision.																	
	75	Moheshpur ...	393	308	...	...	...	...	...	...	587	...	323	...	1	323	...	152	...
	Total ...	2,319	2,403	...	...	7	...	...	...	4,739	...	1,659	...	13	1,673	...	9,097	...	1,102
Khulna		Sadar Subdivision.																	
	76	Khulna ...	1,444	1,807	...	...	23	...	...	3,783	...	1,328	...	14	1,342	33	4,741	393	5,019
		Satkhira Subdivision.																	
	77	Satkhira ...	805	700	...	15	...	...	...	1,320	...	867	...	...	867	...	3,896	...	44
	78	Dabhatta ...	374	211	...	11	...	2	...	...	598	...	...	...	...	...	...	55	112
		Total ...	2,433	2,518	...	26	34	...	...	...	4,701	...	1,695	...	14	1,619	33	8,639	347
	DIVISIONAL TOTAL.	87,592	1,06,632	2,861	3,076	3,404	73	...	...	3,03,347	87,793	1,38,191	...	355	3,26,179	3,98,494	1,83,069	47,460	84,380
Dacca		DACCA DIVISION.																	
		Sadar Subdivision.																	
	79	Dacca ...	10,069	11,978	...	1,016	498	...	...	23,546	...	31,683	...	170	32,993	21,653	55,309	4,84,513	17,387
		Narayanganj Subdivision.																	
	80	Narayanganj ...	4,722	3,694	...	139	...	...	...	7,546	...	7,086	...	18	7,103	...	16,399	1,093	3,781
		Total ...	14,792	14,667	...	1,154	498	...	...	...	31,101	...	38,769	...	188	40,098	21,653	71,808	4,93,606

*in the Bengal Presidency during the year ending 31st March 1923—contd.*

## HEALTH AND CONVENIENCE.

Sanitary (including road cleaning and watering) labour.	Charges in account of Health Officers and Sanitary Inspectors.	Hospitals and dispensaries.	Phygio charges.	Ventilation.	Other sanitary requirements.	Markets and slaughter-houses.	Ponds.	Tide barges and aerols.	Arboretums, public gardens and experimental cultivation.	Veterinary charges.	Registration of births and deaths.	Public Works.				Total.
												Establishment.	Buildings.	Roads.	Storm.	
31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
27,304	814	4,400	...	304	880	140	0	...	40	...	30	907	...	0,770	90	80,990
9,339	855	3,134	...	191	360	765	33	...	...	...	36	971	...	3,373	190	30,431
9,488	894	3,600	...	140	173	...	0	...	...	...	60	3,137	...	1,339	...	18,514
8,720	...	0	...	140	37	...	14	...	80	...	60	470	...	3,900	...	7,774
4,750	677	3,063	...	190	41	...	31	...	...	...	60	314	185	1,000	0	11,049
340	...	800	...	136	...	...	53	...	...	...	...	480	16	1,303	1	4,210
54,874	3,240	12,882	...	1,004	1,100	914	139	...	136	...	332	4,080	177	20,346	330	142,994
10,100	885	2,191	...	144	35	...	14	...	...	...	50	1,890	1	3,103	14	27,441
2,601	...	3,335	...	78	3	...	...	...	...	...	24	400	3,055	1,306	...	10,949
390	...	1,085	...	65	...	...	...	...	...	...	...	...	110	800	...	3,061
12,900	855	5,561	...	309	88	...	14	...	...	...	...	1,770	4,076	5,010	14	40,451
11,601	1,000	3,000	...	100	63	...	0	...	340	130	73	800	...	0,910	3	30,469
3,024	244	940	...	41	39	...	...	...	...	...	...	...	...	1,370	13	9,320
130	...	108	...	36	...	...	...	...	...	...	94	...	...	485	...	1,193
14,154	1,249	3,058	...	371	91	...	6	...	246	130	168	600	...	5,033	14	40,883
80,001	54,005	110,339	2,399	11,965	13,780	9,070	600	7	8,673	649	3,777	46,604	37,137	3,91,333	3,064	10,36,619
1,30,500	7,710	21,120	...	1,440	1,333	1,761	386	...	6,148	1,354	399	10,000	1,477	44,373	343	8,07,007
43,943	1,638	4,309	...	565	191	163	53	485	44	1,131	92	1,011	190	26,162	...	50,790
1,73,451	9,377	10,839	...	2,006	1,614	1,924	341	485	9,190	2,876	491	18,306	1,467	73,394	343	9,07,697

## FORM No. III.—Statement showing the expenditure of the Municipalities

NAME OF DISTRICT.		Serial number of municipality.	Name of municipality.	PUBLIC INSTRUCTION.				CON-TRIBUTIONS.	MISCELLANEOUS.												Total.			
				Schools and colleges.	Contributions.	Libraries, Museums, Memorials, &c.	Total.		For general purposes.	Interest on loans.		Discount.	Actual cost of work done for private indi-viduals.	Other items (to be specified in detail in as many columns as may be necessary).										
										Interest due on account of previous year.	Interest due on account of current year.			Census charges.	Printing charges.	Law charges.	Provident Fund.	Disposal of pauper dead bodies.	Burial and burning ground charges.	Electric charges.		Miscellaneous.	Total.	
				38	39	40	41	42	43	44	45	46	47	47(a)	47(b)	47(c)	47(d)	47(e)	47(f)	47(g)	48	49		
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
Murshidabad.	PRESIDENTY DIVISION—contd.																							
	Sadar Sub-division.																							
	67	Berhampore ...	...	1,708	...	1,708	408	...	...	...	154	...	1,098	178	303	...	22	86	236	1,996	2,150			
	Lalbagh Sub-division.																							
	68	Murshidabad ...	...	840	...	840	...	...	...	...	...	...	293	221	108	...	16	34	429	1,113	1,113			
	69	Asimganj ...	...	842	...	842	...	...	...	...	...	...	159	298	96	...	164	80	238	1,076	1,075			
	Kandi Sub-division.																							
	70	Kandi ...	...	989	...	989	...	...	...	...	...	...	164	37	60	...	...	34	76	261	261			
	Jangipur Sub-division.																							
	71	Jangipur ...	...	752	...	752	...	...	...	...	...	...	206	440	...	...	...	...	...	649	646			
72	Dhulan ...	...	927	...	927	...	...	...	...	...	...	186	41	26	...	...	26	100	328	328				
Total ...			...	5,608	...	5,608	408	...	...	...	154	...	2,036	1,325	475	...	372	209	1,179	5,519	5,673			
Jessore.	Sadar Sub-division.																							
	73	Jessore ...	...	1,831	150	1,481	86	...	2,049	...	106	...	650	108	195	...	26	43	516	1,372	2,527			
	Jhikhal Sub-division.																							
	74	Kotechandpur ...	...	966	...	966	...	...	...	...	126	...	366	30	33	...	...	...	183	803	629			
	Bangan Sub-division.																							
	75	Moheshpur ...	...	504	...	504	...	...	4	...	...	...	91	...	9	...	...	...	59	169	163			
	Total ...			...	2,601	150	2,951	96	...	2,053	...	232	...	697	138	166	...	36	43	759	2,034	4,319		
Khulna.	Sadar Sub-division.																							
	76	Khulna ...	...	1,981	60	1,841	130	...	227	...	...	...	467	162	127	...	126	18	111	1,018	1,245			
	Bakhtia Sub-division.																							
	77	Bakhtia ...	...	418	...	418	...	...	...	...	...	...	455	6	88	...	3	...	78	869	899			
	78	Debbatia ...	...	214	...	214	...	...	...	...	...	...	81	66	...	...	...	...	41	196	196			
	Total ...			...	1,913	60	1,973	130	...	227	...	...	...	1,010	224	195	...	128	18	750	1,812	2,039		
DIVISIONAL TOTAL.			12,610	59,091	1,255	73,946	1,031	...	18,663	...	12,277	...	35,465	9,755	6,806	...	9,833	851	25,342	77,964	1,03,896			
Dacca.	Dacca Division.																							
	Sadar Sub-division.																							
	79	Dacca ...	...	26,405	...	26,405	3,140	...	18,784	...	2,459	...	1,701	2,164	1,884	...	17,193	1,435	...	24,087	48,380			
	Narayanganj Sub-division.																							
80	Narayanganj ...	...	2,125	...	2,125	...	...	...	2,906	...	324	...	955	1,128	451	...	5,712	137	664	9,087	12,667			
Total ...			...	28,531	...	28,531	3,140	...	21,690	...	2,783	...	2,656	3,292	2,335	...	22,905	1,572	664	33,124	57,027			



in the Bengal Presidency during the year ending 31st March 1922—contd.

Total expenditure.	EXTRAORDINARY AND DEBT.								Total disbursements.	BALANCE.			GRAND TOTAL.
	Investments.		Payment to sinking fund.	Repayment of loan.	Advances.		Deposits.	Total.		Deposits.	Actual balance.	Total.	
	In securities (other than for sinking funds).	In savings bank.			Permanent.	Other.							
50	51	52	53	54	55	56	57	58	59	60	61	62	63
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
98,378	...	...	...	...	...	3,823	570	4,493	102,868	890	8,029	8,919	1,08,787
26,374	...	...	...	...	50	143	...	193	26,668	...	3,465	3,465	30,031
26,802	...	...	...	...	...	1,362	...	1,362	27,764	...	909	909	28,673
11,088	...	...	...	...	...	585	16	600	11,688	...	6,945	6,945	18,633
18,300	...	...	...	...	...	...	2,908	2,908	18,208	886	...	886	18,784
8,088	...	...	...	...	...	83	128	208	8,223	...	986	986	7,309
1,83,704	...	...	...	...	50	5,973	2,691	8,713	193,417	1,446	17,824	18,780	2,12,197
36,178	...	...	...	3,800	...	3,800	71	7,651	43,639	675	1,038	1,613	45,242
14,814	...	...	...	...	...	100	141	241	14,786	...	1,142	1,142	15,927
3,628	...	...	...	148	...	600	...	748	4,376	...	631	631	5,007
54,320	...	...	...	2,918	...	4,280	212	8,440	62,760	675	2,811	3,386	66,146
37,210	...	...	...	723	...	...	1,266	2,001	39,291	137	11,868	12,005	51,296
11,924	...	...	...	...	...	25	14	39	11,963	...	1,469	1,469	13,432
2,200	...	...	...	...	...	...	46	46	2,246	...	62	62	2,308
51,834	...	...	...	723	...	25	1,418	2,166	53,500	137	13,419	13,556	67,086
24,23,738	43,921	...	602	23,244	2,610	3,83,838	44,684	4,09,329	2,842,967	78,381	7,93,101	8,66,483	27,09,449
9,28,249	...	...	...	28,777	180	32,907	11,024	62,888	10,23,247	84,097	24,286	1,23,383	11,46,630
1,30,144	...	...	...	9,368	...	2,383	3,463	15,423	1,48,576	1,042	1,925	2,967	1,48,543
10,58,493	...	...	...	48,146	180	35,290	14,490	62,880	11,67,822	87,049	26,211	1,26,260	12,08,183

## FORM No. III.—Statement showing the expenditure of the Municipalities

NAME OF DISTRICT.	Serial number of municipality.	Name of municipality.	GENERAL ADMINISTRATION AND COLLECTION CHARGES.								PUBLIC SAFETY.					PUBLIC			
			General administration (i) Office establishment, inspection, Honorary Magistrate's establishment, etc.	Collection of taxes, including bonded warehouses (establishment, purchase of account books and paper, money boxes, repairs to outposts, etc.).	Collection of tolls on roads and ferries.	Survey of land.	Refunds (other than control).	Pensions and gratuities.	Annuities.	Total.	Fire (establishment, purchase of fire engines, buckets, repairs, etc.).	Lighting (establishment, purchase of lamps, oil, repairs, etc.).	Police (establishment, purchase of clothing, batons, etc., repairs to outposts).	Rewards for detection of wild animals and snakes.	Total.	Water-supply.	Drainage.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Mymensingh.		Dacca Division—consolid.																	
		Badar Subdivision.																	
	81	Mymensingh ...	3,088	5,194	...	...	...	...	...	8,337	...	5,583	...	1	5,584	37,455	19,367	539	3,573
	82	Muktagesh ...	781	1,031	...	...	...	...	...	1,813	...	1,390	...	6	1,396	...	14	...	249
		Jamalpur Subdivision.																	
	83	Jamalpur ...	7,325	1,583	...	...	...	...	...	2,793	...	1,759	...	1	1,760	...	143	...	431
	84	Bherpur ...	1,365	1,613	...	...	...	...	...	2,760	...	770	...	5	775	...	265	...	374
		Kishoreganj Subdivision.																	
	85	Kishoreganj ...	773	940	...	...	...	...	...	1,613	...	1,103	...	1	1,103	...	156	62	234
	86	Bajipur ...	405	462	...	...	...	...	...	867	...	334	...	1	335	...	55	...	...
Faridpur.		Netrokona Subdivision.																	
	87	Netrokona ...	645	658	...	...	...	...	...	1,323	...	666	...	...	666	...	270	...	530
		Tangail Subdivision.																	
	88	Tangail ...	606	988	337	...	...	...	...	1,931	...	1,463	...	...	1,463	...	435	38	413
		Total ...	8,782	12,256	237	...	...	...	...	21,745	...	12,086	...	15	12,101	27,465	20,816	639	4,734
		Badar Subdivision.																	
	89	Faridpur ...	3,133	3,340	...	...	...	9	...	4,563	...	1,364	...	6	1,370	...	1,728	...	189
		Madaripur Subdivision.																	
	90	Madaripur ...	394	1,645	...	...	...	...	...	2,569	...	2,996	...	1	2,997	1,065	...	157	...
		Total ...	3,067	3,865	...	...	...	9	...	6,951	...	3,360	...	7	3,367	1,065	1,723	167	183
Bakerganj.		Badar Subdivision.																	
	91	Bakerganj ...	2,181	3,177	...	...	14	...	...	5,373	...	6,351	...	8	6,359	7,893	9,391	...	763
	92	Makuhli ...	317	411	...	...	...	...	...	738	...	742	...	7	749	...	39	...	30
	93	Jhalakali ...	766	557	145	...	...	...	...	1,468	...	7,399	...	2	1,401	400	106	...	704
		Perojpur Subdivision.																	
	94	Perojpur ...	766	699	...	...	...	...	...	1,464	...	1,566	...	1	1,567	...	846	...	89
		Patuakhali Subdivision.																	
	95	Patuakhali ...	461	539	...	...	...	...	...	1,000	...	753	...	1	754	...	10,329	...	577
		Dakshinabazar Subdivision.																	
	96	Bhola ...	365	316	...	...	14	...	...	690	...	...	...	...	...	...	...	...	25
Chittagong.		Total ...	4,636	5,700	145	...	30	...	...	10,731	...	10,631	...	14	10,645	7,793	20,701	...	2,308
		DIVISIONAL TOTAL.	31,447	36,808	383	1,154	537	...	...	70,028	...	69,166	...	224	69,390	67,966	1,14,843	4,66,391	27,103
		CHITTAGONG Division.																	
		Badar Subdivision.																	
	97	Chittagong ...	4,080	7,081	173	7	815	...	...	12,066	...	7,131	...	...	7,131	...	84,159	...	5,809
		Cox's Bazar Subdivision.																	
	98	Cox's Bazar ...	310	460	...	...	...	...	...	760	...	677	...	...	677	17	...	...	133
		Total ...	4,390	7,541	173	7	815	...	...	12,826	...	7,808	...	...	7,808	17	84,159	...	6,041

in the Bengal Presidency during the year ending 31st March 1922—contd.

## HEALTH AND CONVENIENCE.

Sanitary (including road cleaning and watering) latrines.	Charges on account of Health Officers and Sanitary Inspectors.	Hospitals and dispensaries.	Plague charges.	Vaccination.	Other sanitary requirements.	Markets and slaughter houses.	Fountains.	Dak Bungalows and serais.	Arboreal culture, public gardens and experimental cultivation.	Veterinary charges.	Registration of births and deaths.	Public Works.				Total.
												Establishment.	Buildings.	Roads.	Stores.	
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
34,533 4,578	2,908 ...	6,534 125	...	324 175	796 207	448 ...	207 3	...	...	350 ...	67 ...	1,331 376	85 729	6,883 778	91 6	1,16,416 7,133
6,398 8,907	1,470 937	1,800 2,177	...	332 148	1,390 683	...	...	...	9 23	3 ...	48 49	713 887	27 3	1,946 3,098	11 14	16,840 14,516
4,540 1,900	823 ...	880 850	...	180 75	16 37	...	7 ...	...	...	...	...	...	355 ...	1,071 1,094	16 ...	5,383 5,316
6,896 ...	868 ...	480 ...	...	163 ...	18 ...	...	190 ...	...	...	...	66 ...	...	100 ...	1,804 ...	...	11,809
4,808 ...	1,800 ...	1,200 ...	...	187 ...	67 ...	...	...	...	...	...	24 ...	241 ...	118 ...	1,726 ...	...	10,480
20,841	8,904	14,354	...	1,434	2,894	688	408	...	41	398	284	4,288	1,425	17,193	78	1,84,368
13,126	1,384	1,081	...	983	308	...	187	...	14	73	60	704	106	2,817	...	31,443
7,190	1,091	2,800	...	179	11	313	...	...	...	...	141	640	725	7,878	...	21,882
20,808	2,267	2,787	...	511	269	313	187	...	14	73	201	1,359	631	10,390	...	43,326
22,622 443 6,947	1,008 ... 778	3,000 1,170 1,600	...	186 60 23	20 23 80	...	...	...	...	60 ...	60 14 24	1,053 ...	1,600 21 683	13,031 732 1,036	73 ...	60,080 2,531 12,390
2,026	870	1,180	25	164	28	...	...	...	...	24	...	...	19	1,440	1	6,096
186	...	800	...	304	9	...	...	...	...	25	24	224	7	1,608	...	12,812
1,235	...	200	...	...	...	...	...	...	...	...	...	...	...	...	...	1,570
21,073	2,653	7,230	25	640	116	...	223	...	197	133	132	1,734	1,866	16,657	66	28,969
2,65,670	26,161	41,143	26	4,891	4,798	2,604	1,165	455	9,253	2,238	1,308	26,160	2,593	1,16,664	807	12,34,369
44,794	2,973	2,000	...	230	887	316	141	...	424	...	425	6,939	1,671	27,161	48	1,68,469
2,406	...	655	...	92	...	279	...	...	...	...	...	880	164	1,243	...	6,267
47,201	2,973	2,655	...	423	887	295	161	...	424	...	426	7,619	1,836	28,483	48	1,66,816

## FORM NO. III.—Statement showing the expenditure of the Municipalities

			PUBLIC INSTRUCTION.				CONTRIBUTIONS.	MISCELLANEOUS.														Total.	Total.
NAME OF DISTRICT.	Serial number of municipality.	Name of municipality.	Schools and colleges.	Contributions.	Libraries, Museums, Menageries, &c.	Total.		Interest on Loans.			Other items (to be specified in detail in as many columns as may be necessary).												
								For general purposes.	Interest due on account of previous year.	Interest due on account of current year.	Discount.	Actual cost of work done for private individuals.	Census charges.	Printing charges.	Law charges.	Provident Fund.	Disposal of pauper dead bodies.	Burial and burning ground charges.	Erection charges.	Miscellaneous.	Total.		
			28	29	40	41	42	43	44	45	46	47	47(a)	47(b)	47(c)	47(d)	47(e)	47(f)	47(g)	48	49		
		DACCA DIVISION—consolid.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
Mymensingh.		Sadar Subdivision.																					
	81	Mymensingh ...	...	2,211	...	2,211	...	...	6,453	...	953	...	717	151	473	...	462	103	496	2,342	7,748		
	82	Muktagacha ...	...	270	...	270	...	...	...	...	...	...	293	67	84	...	6	43	253	714	714		
		Jamalpur Subdivision.																					
	83	Jamalpur ...	...	1,007	30	1,037	130	...	...	...	...	...	303	56	129	...	534	35	394	1,321	1,321		
	84	Bhairpur ...	...	683	36	707	...	...	...	...	...	...	295	41	97	...	66	...	134	623	623		
		Kuhoreganj Subdivision.																					
	85	Kuhoreganj ...	...	490	...	490	430	...	...	...	6	...	126	713	60	...	553	...	140	1,592	1,592		
	86	Bajitpur ...	...	1,068	...	1,068	...	...	...	...	...	...	...	...	...	...	...	...	...	...	223		
		Netrokona Subdivision.																					
	87	Netrokona ...	...	872	...	872	...	...	...	...	...	...	164	...	28	...	...	...	124	323	664		
		Tangali Subdivision.																					
	88	Tangali ...	...	1,216	...	1,216	...	...	311	...	...	...	180	26	39	...	538	6	65	664	1,043		
		Total ...	...	7,876	44	7,920	540	...	4,764	...	959	...	7,412	1,060	951	...	2,334	177	1,076	8,610	14,232		
Dacca.		Sadar Subdivision.																					
	89	Faridpur ...	...	1,394	...	1,394	...	...	...	927	...	...	499	364	93	...	620	...	640	2,326	3,152		
		Madaripur Subdivision.																					
	90	Madaripur ...	1,699	1,075	60	2,534	626	...	...	...	...	...	470	243	103	...	189	...	795	1,600	1,800		
		Total ...	1,699	2,469	60	4,228	626	...	...	927	...	...	969	607	196	...	809	...	1,444	4,025	4,952		
		Sadar Subdivision.																					
	91	Barisal ...	...	1,719	24	1,738	35	...	1,329	...	665	...	440	153	392	...	309	...	318	1,431	2,325		
	92	Nalchiti ...	...	168	...	168	...	...	...	...	475	...	29	...	16	...	17	...	59	131	606		
	93	Jhalakati ...	700	363	...	971	...	...	...	...	100	...	183	...	14	61	...	4	...	324	655	655	
		Perajpur Subdivision.																					
Dhaka-ganj.		Perajpur ...	...	683	24	709	458	...	...	...	...	...	293	46	66	...	717	10	133	1,377	1,377		
		Patankhali Subdivision.																					
	95	Patankhali ...	276	433	...	698	...	...	...	...	79	...	51	15	40	...	4	...	69	179	293		
		Lakshminabhaspur Subdivision.																					
	96	Bhola ...	84	...	...	84	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
		Total ...	1,069	2,346	48	4,563	478	...	1,329	...	1,318	...	954	327	487	...	1,087	10	743	2,474	6,016		
		DIVISIONAL TOTAL.	2,768	22,074	162	64,994	4,794	...	27,963	927	6,085	...	6,973	5,196	2,679	...	27,099	1,759	4,437	49,133	83,176		
		CHITTAGONG DIVISION																					
		Sadar Subdivision.																					
	Chittagong.	97	Chittagong ...	10,444	6,284	240	24,970	190	1,887	2,085	...	65	...	50	460	879	...	456	481	7,371	9,507	14,934	
		Cor's Bazar Subdivision.																					
98		Cor's Bazar ...	...	867	...	867	...	...	...	...	...	...	139	...	24	...	...	...	126	359	359		
	Total ...	10,444	7,151	240	25,837	190	1,887	2,085	...	65	...	239	460	913	...	456	481	7,497	9,866	14,993			

in the Bengal Presidency during the year ending 31st March 1922—contd.

Total expenditure.	EXTRAORDINARY AND DEBT.								Total disbursements.	BALANCE.			Grand total.
	Investments.		Payment to sinking fund.	Repayment of loans.	Advances.		Deposits.	Total.		Deposits.	Actual balance.	Total.	
	In securities (other than for sinking funds).	In savings bank.			Permanent.	Other.							
50	51	52	53	54	55	56	57	58	59	60	61	62	63
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1,29,188 11,320	...	...	...	2,670	...	22,340 1,220	2,190 69	27,120 1,999	1,66,218 12,629	268 798	28,844 1,036	29,212 1,844	1,96,530 14,472
22,861 19,401	...	...	...	...	...	191	2,733 38	2,924 28	25,768 19,439	246 ...	2,315 541	2,662 541	28,448 19,980
12,484 5,829	...	...	...	...	...	79 45	480 ...	559 45	14,043 5,874	...	611 206	611 206	14,654 6,080
15,222	...	...	...	...	...	100	...	160	15,203	286	5,865	6,151	21,644
16,021	...	...	...	425	...	...	389	714	16,745	292	482	874	17,619
2,43,367	...	...	...	2,095	...	24,045	5,729	22,869	2,76,226	2,152	29,920	42,102	2,19,228
31,741	...	...	...	...	40	2,220	1,469	3,729	25,470	74	4,716	4,789	40,259
22,718	...	...	...	...	...	...	...	542	24,360	...	2,751	2,751	28,011
65,459	...	...	...	...	40	2,220	2,011	4,271	68,730	74	8,466	8,540	78,270
76,892 4,772 16,686	...	...	...	2,290	...	500	1,227 21 ...	4,010 27 541	80,909 4,793 17,226	5,624 ...	1,826 1,898 1,847	7,460 1,898 1,847	88,769 6,891 19,078
12,166	...	...	...	...	...	...	...	...	12,166	...	894	894	12,750
16,516	...	...	...	...	...	...	...	...	16,516	...	13,153	12,153	29,669
2,352	...	...	...	516	...	...	...	516	2,869	...	841	841	3,710
1,29,384	...	...	...	2,796	...	940	1,228	5,094	1,24,478	5,624	26,169	26,793	1,40,271
15,06,692	...	...	...	24,266	220	62,494	22,694	1,41,564	16,48,227	44,929	1,72,866	2,11,795	14,60,952
2,17,900	...	...	...	1,994	200	26,492	7,211	22,898	2,51,798	12,210	1,378	14,582	2,66,291
9,080	...	...	...	...	50	870	...	620	9,670	...	1,285	1,285	10,955
2,26,980	...	...	...	1,994	220	21,062	7,211	24,518	2,61,468	12,210	2,658	15,868	2,77,226

## FORM No. III.—Statement showing the expenditure of the Municipalities

Name of district.	Serial number of municipality.	Name of municipality.	GENERAL ADMINISTRATION AND COLLECTION CHARGES.								PUBLIC SAFETY.					PUBLIC			
			General administration, office establishment, inspection, Honorary Magistrates' establishment, etc.	Collection of taxes including bonded warehouses (establishment, purchase of account books and paper, money-boxes, repairs to outposts, etc.)	Collection of tolls on roads and ferries.	Survey of land.	Refunds (other than octroi).	Pensions and gratuities.	Annuities.	Total.	Fire (establishment, purchase of fire-engines, buckets, repairs, etc.).	Lighting (establishment, purchase of lamps, oil, repairs, etc.).	Police (establishment, purchase of clothing, lanterns, etc., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Water-supply.	Drainage.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Tippur	99	CHITTAORG DIVISION— concd.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		Radar Subdivision.																	
		Comilla ...	2,080	2,346	...	...	...	35	...	4,431	92	2,063	...	47	2,192	2,366	780	...	1,994
		Brahmanbaria Subdivision.																	
		Brahmanbaria ...	775	1,122	...	...	...	36	...	1,933	...	1,882	...	...	1,882	...	104	...	436
Mookhall	101	Chandpur Subdivision.																	
		Chandpur ...	1,765	933	...	176	47	...	...	2,921	...	2,621	...	19	2,640	...	4,766	...	896
		Total ...	4,590	4,401	...	176	47	61	...	9,275	93	4,946	...	66	7,114	2,366	5,993	...	2,226
		Sadar Subdivision.																	
		Mookhall ...	749	771	...	...	...	...	...	1,520	...	4,263	...	8	1,371	1,037	123	...	323
Rajshahi	103	DIVISIONAL TOTAL.	9,699	12,603	173	183	862	61	...	24,581	92	16,117	...	74	16,282	5,290	59,934	...	9,699
		RAJSHAH DIVISION.																	
		Radar Subdivision.																	
		Rampur Buzia ...	2,064	2,276	...	...	...	...	...	7,231	2	2,767	...	16	2,769	97	360	998	2,903
		Nator Subdivision.																	
Dinajpur	104	Nator ...	1,013	1,169	...	...	...	...	...	2,172	...	2,127	...	16	2,143	...	6,279	...	216
		Total ...	2,069	2,444	...	...	...	...	...	9,503	2	2,874	...	31	2,907	97	6,639	923	2,617
		Radar Subdivision.																	
		Dinajpur ...	1,875	2,008	...	...	...	...	...	4,880	4	4,642	...	17	4,659	...	486	1,017	664
		Sadar Subdivision.																	
Jalpaiguri	106	Jalpaiguri ...	1,786	2,707	...	241	...	...	...	4,784	...	2,807	...	125	2,932	...	366	...	973
		Sadar Subdivision.																	
		Rangpur ...	1,860	4,084	...	10	5	50	...	6,009	...	4,235	...	1	4,236	...	821	852	5,907
		Sadar Subdivision.																	
		Bogra ...	1,840	2,126	...	240	54	264	...	4,642	...	2,261	...	1	4,262	...	510	...	292
Bogra	109	Sherpur ...	577	591	...	...	...	...	...	1,471	...	1,561	...	1	1,562	...	162	...	99
		Total ...	2,422	2,082	...	246	54	264	...	6,113	...	6,632	...	2	6,634	...	672	...	591
		Radar Subdivision.																	
		Fabna ...	875	2,572	...	...	...	...	...	2,447	14	2,951	...	...	2,965	...	1,726	...	314
		Serajganj Subdivision.																	
Farma	111	Serajganj ...	1,107	2,002	...	...	...	...	...	2,110	...	1,760	...	10	1,770	...	45	...	12
		Total ...	1,982	4,575	...	...	...	...	...	6,557	14	4,711	...	10	4,725	...	1,772	...	326
		Radar Subdivision.																	
		Malda ...	1,221	1,097	...	...	...	...	...	2,318	...	1,532	...	12	1,544	...	...	...	2,309
		Old Malda ...	392	870	...	33	...	...	...	795	...	717	...	18	725	...	124	...	18
Malda	114	Mawabganj ...	595	1,087	...	...	...	...	...	1,683	...	725	...	...	725	...	18	...	...
		Total ...	2,206	2,554	...	33	...	...	...	4,796	...	2,975	...	30	3,005	...	156	...	2,227
		Radar Subdivision.																	
		Darjeeling ...	29,781	12,264	...	2,315	29	...	...	40,389	2,876	51,892	...	160	57,928	18,279	2,108	5,245	4,414
		Kurseong Subdivision.																	
Darjeeling	116	Kurseong ...	2,714	2,542	...	...	123	...	...	5,444	...	2,597	...	...	2,597	...	2,529	22,404	6,726
		Total ...	22,495	15,806	...	2,315	217	...	...	50,833	2,876	54,289	...	160	60,325	18,279	10,240	28,849	11,176
		DIVISIONAL TOTAL.	47,699	62,197	...	2,329	276	414	...	29,424	2,896	86,164	...	376	92,440	18,279	21,275	41,142	24,201
		GRAND TOTAL FOR 1921-22	2,67,596	2,17,510	2,226	15,624	6,008	1,879	...	6,12,203	1,59,015	5,06,407	...	1,418	6,66,920	4,04,371	2,52,307	2,59,806	2,22,063
		DITTO FOR 1920-21	2,04,281	2,02,078	2,212	11,865	12,704	1,893	...	2,76,014	1,70,719	4,71,123	...	1,268	6,42,180	1,60,772	2,47,084	71,259	2,06,086



*in the Bengal Presidency during the year ending 31st March 1922—concluded.*

## HEALTH AND CONVENIENCE.

Conservancy (including road cleaning and watering) latrines.	Charges on account of Health Officers and Sanitary Inspectors.	Hospitals and dispensaries.	Plague charges.	Vaccination.	Other sanitary requirements.	Markets and slaughter-houses.	Ponds.	Dak bungalows and roads.	Arboriculture, public gardens and experimental cultivation.	Veterinary charges.	Registration of births and deaths.	Public works.				Total.
												Establishment.	Buildings.	Roads.	Storm.	
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
17,977	715	2,808	...	154	53	11	123	...	...	2	50	618	957	7,649	...	26,618
6,887	930	1,620	...	171	132	...	340	...	8	...	178	416	2,040	2,945	...	16,187
19,312	835	8,362	...	183	245	...	...	...	...	20	62	1,080	261	10,500	12	44,779
44,045	2,490	9,780	...	812	729	11	473	...	6	22	296	2,064	2,170	20,991	13	66,784
8,555	855	1,000	...	148	277	...	...	...	...	180	...	174	...	922	...	14,833
1,00,199	6,998	14,925	...	1,087	1,622	1,006	614	...	432	182	774	9,867	4,998	60,000	60	2,76,492
24,325	2,182	4,700	...	320	94	599	145	...	164	...	...	1,003	143	6,120	26	45,445
8,162	1,015	1,080	...	174	252	...	...	...	...	...	24	571	...	2,149	...	19,922
22,501	4,198	5,780	...	494	346	529	145	...	164	...	24	1,574	143	8,289	25	65,267
25,562	...	4,250	...	272	286	...	48	...	218	225	...	788	29	10,224	...	44,760
8,967	1,162	2,496	...	270	109	226	6	...	...	...	...	60	1,068	2,845	87	28,449
21,885	1,693	2,600	...	320	596	...	183	56	228	92	29	288	404	6,720	...	42,490
15,202	892	2,261	57	222	94	...	28	...	960	29	84	2,220	26	1,957	...	24,955
4,370	...	1,111	...	168	162	...	3	...	11	...	22	241	85	289	27	6,259
19,572	862	2,272	67	418	247	...	31	...	971	20	106	2,671	112	2,246	27	21,914
12,085	860	2,620	...	144	77	96	2	...	...	...	216	681	...	8,022	7	21,842
10,591	900	2,621	...	196	17	4	...	...	292	...	192	208	...	6,882	19	22,972
22,546	1,750	6,221	...	242	94	100	2	...	292	...	408	689	...	9,914	26	44,814
8,620	780	2,225	...	202	177	1,265	...	...	...	...	...	597	...	790	84	17,280
1,082	...	540	...	41	41	...	...	...	...	...	...	...	...	1,062	...	2,922
2,502	467	1,620	...	181	1	...	11	...	...	...	60	260	25	940	...	6,262
12,214	1,247	4,862	...	425	219	1,265	11	...	...	...	60	947	22	2,422	84	29,676
65,662	6,672	29,569	...	722	6,067	18,642	...	...	292	...	18	22,297	2,42,021	16,518	81	4,28,888
79,908	66	4,200	...	222	610	125	...	...	10	...	60	120	...	258	267	1,21,612
1,40,565	6,728	22,869	...	1,062	6,667	12,778	...	...	525	...	78	22,417	2,42,021	16,776	228	5,70,800
2,98,912	17,570	64,485	67	2,616	2,662	10,910	296	56	2,629	296	715	20,724	2,44,829	60,997	692	8,54,610
20,98,429	1,42,722	2,20,421	6,622	28,506	41,802	29,200	2,644	75	2,266	6,660	10,889	1,54,622	2,46,612	6,22,220	4,268	67,72,077
19,16,627	1,29,412	2,22,282	4,724	28,922	26,909	21,442	2,228	70	2,221	8,962	11,667	1,62,816	1,16,285	5,65,714	5,592	42,29,526

## FORM No. III.—Statement showing the expenditure of the Municipalities

FORM NO. III.—Statement.																					
Name of district.	Serial number of municipality.	Name of municipality.	PUBLIC INSTRUCTION.				CONTRIBUTION.	MISCELLANEOUS.													
			Schools and colleges.	Contributions.	Libraries, Museums, Menageries, etc.	Total.		For general purposes.	Interest on Loans.		Actual cost of work done for private individuals.	Other items (to be specified in detail in as many columns as may be necessary).									
									Interest due on account of previous year.	Interest due on account of current year.		Discount.	Census charges.	Printing charges.	Law charges.	Provident Fund.	Disposal of pauper dead bodies.	Burial and burning grounds charges.	Election charges.	Miscellaneous.	Total.
			38	39	40	41	42	43	44	45	46	47	47(a)	47(b)	47(c)	47(d)	47(e)	47(f)	47(g)	48	49
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Tippera		CHITTAGOR Division—concd.																			
	99	Sadar Subdivision.												747	201	107		94		818	1,063
		Comilla ...	1,965	180	97	2,242															
	100	Brahmanbaria Subdivision.		1,496		1,496				308				420	159	100		456		486	1,661
		Brahmanbaria Chandpur Subdivision.																			
101	Obandpur ...	2,074			2,074	35	414						333	1,543	166		145		923	3,110	
	Total ...	4,039	1,676	97	6,812	25	414	308					1,500	1,903	373		735		2,922	6,733	
Noakhali	102	Sadar Subdivision.																			
		Noakhali ...	1,151	60	50	1,261								31		76		400	20	113	639
	DIVISIONAL TOTAL.	22,226	8,807	1,254	32,310	145	2,301	3,393		65			1,770	2,363	1,892		1,681	601	9,741	17,216	
Rajshahi.		RAJSHAHI DIVISION.																			
	103	Sadar Subdivision.												299	673	308	479	406	40		2,196
		Rampur Baulia Nator Subdivision.	2,143	792	130	3,065															
	104	Nator ...	280	814	60	1,054						1	354	44	107	167	231	4	6		913
		Total ...	2,323	1,606	180	4,111						1	663	717	416	637	637	44	6		2,109
Dinajpur	105	Sadar Subdivision.																			
		Dinajpur ...	7,668	1,029	29	8,727	240		171		826	743	116	332	330	330	81	3	171		1,675
Jalpaiguri	106	Sadar Subdivision.																			
		Jalpaiguri ...	1,669		66	1,734				170			197	164	276	283					909
Bangpur	107	Sadar Subdivision.																			
		Bangpur ...	1,837		220	2,057	180					75	216	1,032	182	126	91	1	7		1,864
Bogra	108	Sadar Subdivision.																			
		Bogra ...	2,244	1,596	195	3,035	100					76	675		641		181		225		1,835
	109	Sherpur ...	414	342	60	816					60		316	21	74				603		914
	Total ...	2,658	1,937	255	5,850	100				60		76	891	21	715		181		941		2,749
Pabna	110	Sadar Subdivision.																			
		Pabna ...	927	1,260	15	2,202				600			690	369	128	482		92			1,677
	111	Sadar Subdivision.																			
	Sherpur ...		1,617	80	1,697				80					584	844	60	1,267	244			2,999
	Total ...	927	2,867	95	3,889				80		600			1,273	1,113	188	1,766	244	92		4,676
Maldah	112	Sadar Subdivision.																			
		English Bazar ...		914		914								264	66	161	131		11		572
	113	Old Maldah ...	629			629							4	86	19	20	197				323
	114	Nawabganj ...		582	56	638	1,000								17	63	61				161
	Total ...	629	1,796	111	2,536	1,000						4	850	101	184	409		11			1,055
Maldah	115	Sadar Subdivision.																			
		Darjeeling ...	24,637	4,769	180	29,586	1,000				30,886		489	2,729	1,531	5,254	2,395			49	13,122
	116	Kurseong Subdivision.																			
	Kurseong ...	540	1,182	1,21	2,731						2,350			501	2	512	854	284			2,157
	Total ...	25,177	5,951	1,391	32,319	1,000					33,236		489	4,230	1,533	5,766	2,679		49		15,279
DIVISIONAL TOTAL			43,900	15,174	2,102	61,176	2,490	80	33,737		1,680	8,579	4,846	8,065	6,770	1,822	181	1,174		21,100	66,307
GRAND TOTAL FOR 1921-22			1,48,368	1,80,176	2,000	3,35,757	9,929	2,637	1,64,183	927	21,982	10,727	66,475	41,178	41,294	6,168	42,322	11,330	60,646	2,79,176	4,68,903
DITTO FOR 1920-21			1,15,376	1,62,303	8,196	2,83,955	7,703	2,342	1,62,740		24,297	83,384	39,146	30,219	3,166	35,971	1,381	64,297		2,37,674	4,26,953

in the Bengal Presidency during the year ending 31st March 1922—concluded.

Total expenditure.	EXTRAORDINARY AND DEBT.								Total disbursements.	BALANCE.			Grand total.
	Investments.		Payment to sinking fund.	Repayment of loans.	Advances.		Deposits.	Total.		Deposits.	Actual balance.	Total.	
	In securities (other than for sinking funds).	In Savings Bank.			Permanent.	Other.							
60	61	62	63	64	65	66	67	68	69	70	71	72	73
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
48,625	...	...	...	...	80	1,170	370	1,690	50,225	...	11,630	11,630	61,855
22,087	...	...	...	912	...	470	...	1,382	24,329	...	10,675	10,675	35,014
54,862	...	...	...	689	80	7,888	726	9,343	64,226	2,918	11,826	14,764	78,990
1,26,455	...	...	...	1,601	100	9,528	1,106	12,335	1,38,790	2,918	24,141	37,059	1,75,849
19,884	...	...	...	...	80	1,135	2,317	3,502	23,188	651	212	863	24,049
3,72,089	...	...	...	7,596	400	21,726	10,624	50,355	4,23,444	16,779	37,011	53,790	4,77,234
61,792	...	...	...	...	...	2,225	...	2,225	64,128	...	4,987	4,987	69,115
26,205	...	...	...	...	...	789	...	789	26,994	...	4,327	4,327	31,321
87,998	...	...	...	...	...	2,094	...	2,094	91,092	...	9,214	9,214	1,00,406
65,463	...	...	...	969	...	5,860	...	6,829	72,292	2,706	6,997	10,706	82,998
40,151	...	...	...	1,002	...	...	...	1,002	41,154	2,222	8,249	10,572	51,726
56,671	...	...	...	...	80	2,440	257	2,747	59,418	4,069	12,118	16,177	75,595
40,922	...	...	...	...	...	...	4,393	4,393	45,316	...	11,271	11,271	56,587
11,572	...	...	...	84	...	80	...	164	11,736	...	2,071	2,071	13,807
52,495	...	...	...	84	...	80	4,393	4,557	57,052	...	13,842	13,842	70,894
22,822	...	...	...	20,000	...	270	...	20,270	53,093	...	2,140	2,140	55,233
22,498	...	...	...	285	...	452	501	1,241	23,739	1,456	612	2,068	25,807
65,321	...	...	...	20,285	...	722	694	21,611	86,932	1,456	2,752	4,208	91,040
22,609	...	...	...	...	...	1,705	1,568	3,273	25,882	595	779	1,374	27,256
5,418	...	...	...	...	...	...	...	...	5,418	85	1,089	1,144	6,552
10,942	...	...	...	...	...	79	...	79	11,021	450	17,632	18,082	29,104
28,969	...	...	...	...	...	1,784	1,668	3,452	42,321	1,100	19,801	20,901	63,222
6,16,728	...	...	...	51,528	...	32,929	24,504	1,71,031	7,87,810	10,774	1,99,181	2,09,955	9,97,774
1,46,681	...	...	...	2,223	...	7,882	527	10,642	1,67,623	...	11,086	11,086	1,68,709
7,63,469	...	...	...	52,761	...	90,881	27,831	1,81,973	9,45,442	10,774	2,10,267	2,21,041	11,66,483
11,70,527	...	...	...	76,102	80	1,04,861	44,053	2,25,066	13,93,603	23,321	2,82,640	3,05,961	17,01,564
78,58,784	43,974	2,03,269	602	2,41,547	2,979	6,45,916	1,94,036	14,36,257	92,69,041	2,22,947	19,66,576	21,89,523	1,14,79,564
62,77,270	218	2,39,740	...	2,18,272	1,985	2,70,148	2,22,998	11,43,836	74,26,286	2,70,460	20,46,802	22,17,262	97,43,548

Vital Statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 16th February 1923.

District.	No.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.														Total of all causes.		Total of deaths from all causes.		Total of deaths from all causes.									
			Male.	Female.	Total.	Number registered (excluding still-born children).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Marasmus.	Influenza.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from childbirth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.				
Calcutta	1	Calcutta	617,260	280,261	907,521	247	20	20	10	...	23	5	1	...	8	20	27	14	13	70	13	74	10	4	188	210	210	323	249	572	...	...	...		
Burdwan	2	Assam Mining Settlement.	176,814	122,339	299,153	156	1	1	...	...	...	...	4	...	...	18	2	...	...	9	...	13	3	...	...	68	63	56	119	85	103	...	...	...	
Howrah	3	Howrah	128,473	66,939	195,412	101	6	6	...	...	7	4	3	...	...	15	4	10	...	7	1	17	3	2	...	...	53	40	93	80	73	155	...	...	...
Dacca	4	Dacca	67,333	22,117	119,450	65	1	1	...	...	1	...	...	...	1	10	4	2	...	3	...	2	2	...	...	15	26	23	49	21	70	...	...	...	
24-Parganas	5	Manikgala	40,906	26,376	67,282	18	1	1	2	...	7	...	...	...	...	2	1	3	1	6	2	2	...	...	...	13	23	20	43	26	69	...	...	...	
	6	Bhatpara	45,722	19,886	65,608	17	...	...	...	...	1	...	...	...	...	5	1	...	...	...	...	...	2	...	...	1	2	8	10	8	6	13	...	...	...
	7	Comipur-Chitpur.	34,269	20,165	54,434	26	...	1	...	...	...	...	...	...	...	3	...	...	...	1	2	1	...	...	...	3	8	6	13	9	7	16	...	...	...
	8	Titagarh	24,432	12,918	37,350	20	2	...	...	...	3	...	...	...	...	3	5	...	...	...	4	1	...	1	2	11	8	19	9	12	21	...	...	...	

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 24th February 1923.

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 21st February 1923.

**Summary.**—During the week light rain fell all over the Presidency. The field operations for jute and other *bhadoi* crops are proceeding favourably. Transplantation of summer rice is almost over and harvesting of spring crops is fast advancing. The standing crops are doing well. The average price of common rice for the province has remained almost stationary as compared with that of the previous week. The number of persons employed in test works in parts of the Rajshahi district during the week ending on the 17th is 100.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	1.78	6	6	Ploughing for next crops continues. Effects of weather on crops are good. Fodder and water are sufficient.
	Diamond Harbour.	0.78	7½	7½	
	Barrackpore ...	2.08	6¼	6½	
	Barasat ...	1.55	7½	7½	
	Basirhat ...	1.57	8	8	
2	NADIA ...	0.43	7½	7½	Weather cloudy. Prospects of standing crops are fair. Cattle-disease is reported from the police-station of Ranaghat. Fodder is insufficient in Meherpur.
	Kushtia ...	Nil	8	8	
	Meherpur ...	0.18	8	6½	
	Chuadanga ...	0.18	6½	6½	
	Ranaghat ...	0.57	6½	6½	
3	MURSHIDABAD	0.05	8½	8½	Weather cloudy. Cloudy atmosphere is detrimental to some <i>rabi</i> crops. Prospects of standing crops are fair. Harvesting of <i>rabi</i> crops continues. Fodder is sufficient. Nice rice export continues from Jangipur. Cattle-disease is reported from the Bharatpur thana in Kandi.
	Lalbagh ...	0.02	8½	8½	
	Jangipur ...	0.03	8½	8½	
	Kandi ...	0.26	9½	9½	
4	JESSORE	0.61	8	8	Harvesting of <i>rabi</i> crops continues. The recent rain has helped agricultural operations, but has slightly damaged the standing <i>rabi</i> crops in places. Cattle-disease is reported from the Harinakundu police-station in the Jhedidah subdivision. Export continues from Bongaon. Fodder and water are sufficient.
	Jhenidah ...	0.37	7½	8	
	Magura ...	0.32	7½	7½	
	Narail ...	0.59	8	8	
	Bongaon ...	0.73	6½	7½	
5	KHULNA ...	0.55	8	8	Weather seasonable. The recent rain is beneficial to agricultural operations. Fodder and water are sufficient.
	Satkhira ...	9.80	8	8	
	Bagerhat ...	0.60	7½	7½	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER MUFER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	1.10	8	8	Weather cloudy and cool. Prospects of <i>rabi</i> crops are fair. The rain has partially affected the potatoes and sugarcane. Potatoes are still being harvested.
	Asansol ...	1.51	8	8	
	Katwa ...	0.28	8½	8	
	Kalna ...	0.74	7½	7½	
7	BIRBHUM ...	0.41	8½	8½	Weather cloudy. Prospects of standing crops are good. Fodder and water are sufficient.
	Rampurhat ...	0.10	8	8	
8	BANKURA ..	0.13	8½	8½	Weather cloudy with occasional showers. Condition of standing crops is good. Export of rice and paddy continues. Pressing of sugarcane is going on.
	Vishnupur ...	2.56	8½	8½	
9	MIDNAPORE ...	1.41	8½	8½	Weather cloudy. Condition of rape, mustard, linseed and sugarcane is favourable. Fodder is sufficient. Cattle-disease is reported from Gopiballavpur and Daspur thanas.
	Contai ...	1.62	8½	9	
	Tamluk ...	6.42	7	7	
	Ghatal ...	1.38	7½	7½	
	Jhargram ...	1.62	10	10	
10	HOOGLY ...	1.66	6½	5½	The effects of weather are unfavourable. Fodder is sufficient.
	Serampore ...	1.25	6½	6½	
	Arambagh ...	1.35	8½	8½	
11	HOWRAH ...	1.76	6½	6½	The recent rain has been beneficial to summer rice, but has caused some damage to pulses.
	Uluberia ...	1.93	7	7	
12	RAJSHAHI (RAMPUR-BOALIA).	(n)	(n)	7½	Weather cloudy. Prospects of standing crops are fair. Scarcity of fodder prevails in some parts of the flooded area. The total number of coolies employed on Atrai, Karachmaria and Kaligunj-Namat roads is 100 from the 11th to the 17th instant.
	Naogaon ...	Nil	7½	(n)	
	Nator ...	0.77	7½	7½	
13	DINAJPUR ...	0.57	8	8	Fodder and water are sufficient.
	Thakurgaon ...	0.52	9½	9½	
	Balurghat ...	0.30	8	8	
14	JALPAIGURI ...	1.07	7½	7½	Condition and prospects of standing crops are good.
	Alipur ...	0.63	8	8	

(n) Report not received.



Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN CENTS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DAWHEELING ...	1.19	5	5	Wheat, maize and potatoes are progressing well. Fodder and water are sufficient.
	Kurseong ...	1.10	6	6	
	Siliguri ...	2.34	8	8	
	Kalimpong ...	1.23	6½	6½	
16	RANGPUR ...	0.43	7	7	Weather cloudy. Prospects of standing crops are good. Lands are under preparation for jute and other <i>bhadoi</i> crops. Fodder and water sufficient. Cattle-disease is reported from Ulipur.
	Nilphamari ...	Nil	8	8	
	Kurigram ...	0.27	7½	7½	
	Gaibandha ...	0.27	7	7½	
17	BOGRA ...	0.02	8½	8½	Harvesting of sugarcane and preparation of lands for autumn paddy and jute are going on. Prospects of <i>rabi</i> crops are fair.
18	PABNA ...	0.30	7½	7½	The recent rain has improved the condition and prospects of spring crops and facilitated the field operations for jute and autumn paddy. Harvesting of mustard and pressing of sugarcane are still in progress. Fodder and water supplies and stock of rice are sufficient. Cattle disease is reported from Belkuchi.
	Sirajganj ...	0.47	6½	6½	
19	MALDA ...	Nil	8	8	Prospects of standing <i>rabi</i> crops are fair.
20	COOCH BEHAR	0.65	8½	8½	Weather seasonable. Gathering of mustard seeds and preparation of lands for <i>bhiti</i> paddy continue. Condition of standing crops is favourable. Fodder and water are sufficient.
21	DACCA ...	0.10	8	8	Weather cool and cloudy. The recent rain has benefited the ploughing and sowing operations. Prospects of standing crops satisfactory. Fodder and water are sufficient.
	Manikganj ...	0.21	8	8	
	Narayanganj ...	0.10	8	8	
	Munshiganj (a)	Nil	7	7½	
22	MYMENSINGH ...	0.19	(n)	7	Weather cool and occasionally cloudy. Prospects of standing crops are generally fair. There has been a little fall in the rice market at Tangail and Netrakona, but steady elsewhere. Fodder and water are sufficient.
	Jamalpur ...	0.27	(n)	8	
	Tangail ...	1.03	(n)	6½	
	Netrokona ...	0.17	(n)	7½	
	Kishorganj ...	Nil	(n)	7½	

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	0·31	7½	7½	Weather cloudy. Prospects of standing crops are not quite good in certain areas. Fodder and water are sufficient. Lands are being prepared for the cultivation of jute and paddy.
	Goalundo (Rajbari).	0·11	7	7½	
	Madaripur ...	0·19	7½	7½	
	Gopalganj (a) ...	0·93	8	8	
24	BAKARGANJ (BARISAL).	0·33	{ 7½ 5½†	{ 6½ 5½†	Weather cloudy. Fodder and water are sufficient.
	Pirojpur ...	0·15	7	7	
	Patuakhali ...	0·23	7½	7½	
	Dakshin Shabazpur (Bhola).	0·16	7	7	
25	CHITTAGONG ...	0·15	{ 6½ 6½*	{ 6½ 6½*	Weather cloudy. Prospects of standing <i>rabi</i> crops are good. The Cultivation for <i>pania aus</i> paddy is in progress. Water and fodder are sufficient. <i>Panga</i> salt is selling at 13 seers per rupee at Sadar subdivision and 10½ seers at Cox's Bazar. Cattle-disease is reported from Patiya.
	Cox's Bazar ...	0·63	7	7	
26	TIPPERA (COMILLA).	Nil	7½	7½	Weather cloudy. Prospects of standing crops are fair at Brahmanbaria and good elsewhere. Cattle-disease is reported from the Brahmanbaria subdivision.
	Brahmanbaria	Nil	7½†	7½†	
	Chandpur ...	0·07	6½	6½	
27	NOAKHALI ...	0·04	6½	7	Weather seasonable. Prospects of standing crops are good. Fodder and water are insufficient.
	Feni ...	0·02	9	8	
28	CHITTAGONG HILL TRACTS.	0·29	7	8	Prospects of crops are favourable. Fodder and water are sufficient.
29	TRIPURA STATE	Nil	8	7½	Weather seasonable. Transplantation of summer rice is nearly finished. Clearing of <i>jhoom</i> for next crops are going on. Prospects of crops are fair. Cattle condition is good. Fodder and water are insufficient in Khowai. Cleansed cotton sells at Rs. 25 to Rs. 35 per maund. Jute sells at Rs. 8 to Rs. 10 per maund.

\* Burma rice.

† Old rice.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

DAOGA, the 24th February 1923.

J. C. ROY, for Director of Agriculture, Behgal.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 17th February 1923, as compared with the corresponding week of the previous year.*

Nature of cargo.	WEEK ENDING SATURDAY, THE 17TH FEBRUARY 1923.			WEEK ENDING SATURDAY, THE 18TH FEBRUARY 1922.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	599	219,850	3,620	1,119	354,887	5,916
Jute ...	12	7,300 <sup>a</sup>	66	56	26,610 <sup>†</sup>	314
Firewood ...	38	18,750	277	33	22,550	334
Other articles ...	765	263,575	2,722	1,281	393,626	4,290
Total ...	1,414	509,475	6,685	2,489	797,673	10,854
Empty boats and rafts ...	648	...	2,611	722	...	1,768
GRAND TOTAL ...	2,062	509,475	9,296	3,211	797,673	12,617

Mds.  
<sup>a</sup> Weight by canal measurement ... 7,327½  
<sup>†</sup> Ditto ditto ... 22,602½

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 23rd February 1923.

## CORPORATION OF CALCUTTA.

## NOTICE.

NOTICE is hereby given that the General Committee having previously given notice of their intention to revise the general line of buildings on each side of the public street known as Muktaram Babu Street in Ward No. 6, and no objection having been received within 30 days from the date of the publication of such notice, made an order under section 350 (4) of Act III (B. C.) of 1899 on the 1st day of February 1923 defining the said line in accordance with the plan approved by the General Committee on the 23rd day of November 1922.

S. N. MALLIK,

Acting Chairman of the Corporation.

CENTRAL MUNICIPAL OFFICE, the 21st February 1923.

## CORPORATION OF CALCUTTA.

## NOTICE.

THE following return made by the Secretary to the Commissioners for the Port of Calcutta is published in compliance with the provisions of clause 2 of section 58 of the Calcutta Municipal Act, 1899 :—

Mr. Sydney Charles Stuart-Williams has been elected to represent the Commissioners for the Port of Calcutta on the Calcutta Corporation, in place of Mr. A. H. Lloyd, I.C.S., resigned.

S. N. MALLIK, Acting Chairman.

CENTRAL MUNICIPAL OFFICE, the 22nd February 1923.

## DAILY RAINFALL RECORDED IN BENGAL

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PRESIDENT.	24-Parganas	Saugar Island ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Diamond Harbour.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Budge-Budge ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Channing Town...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darrackpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dum-Dum ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrackpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Medinipur	Basirhat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Basirhat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gosaba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gosaba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murshidabad.	Basirhat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Krishnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ohadanga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohorpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kushtia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haringhata ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BURDWAN.	Jamshedpur	Narail ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jessore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhenida ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mugura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khulna	Bongraon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Batkhira ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagerhat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khulna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaliganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumuria ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan	Kalra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Asansol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BIBHUM.	Burdwan	Mankur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Maugachot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Boyna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monteswar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bibhum...	Buri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hetampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampurhat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bolpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bardhaman	Murali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Labpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Labpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Labpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BARDHAMAN.	Bardhaman	Bankura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Vishnupur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khatra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bardhaman	Indra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ona ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gangajalghati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bardhaman	Raipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonamukhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Taldangra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saranga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bardhaman	Indpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bariara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Samlapal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bardhaman	Mejia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siromanipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palasanga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chitra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bardhaman	Ranibandh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baltara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Joypur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambikapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

\* Main-gauge is out of order since April 1922.

† Rain-gauge is out of order since May 1922.

## FOR THE MONTH OF JANUARY 1923.

1	2	3	4	5	6	7	8	9	10	11	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December 1922 to 31st January 1923.	Normal rainfall from 1st December 1922 to 31st January 1923.	Station.	DISTRICT.	DIVISION.
...	...	...	...	...	...	...	...	...	...	...	NU	0.8	NU	0.35	NU	NU	0.61	Saugor Island ...	24-Parganas	PUSHDENY.
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	NU	0.60	NU	NU	0.78	Diamond Harbour.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.9	0.03	0.55	0.03	0.04	0.79	Budge-Budge.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.7	0.45	0.45	NU	NU	0.53	Canning Town.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.9	0.41	0.37	0.01	NU	0.64	Alipore.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.9	0.39	0.29	NU	NU	0.74	Barrackpore.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.48	0.48	NU	NU	0.68	Dum-Dum.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.55	0.55	NU	NU	0.76	Harriet.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.9	0.43	0.43	NU	NU	0.89	Radhat.		
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	NU	(n)	Gosaba.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.7	0.43	0.43	NU	NU	0.61	Banaghat	Nadia	PUSHDENY.
...	...	...	...	...	...	...	...	...	...	...	NU	0.9	0.43	0.43	NU	0.06	0.53	Krishnagar.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.8	0.01	0.41	0.01	0.15	0.53	Chandaula.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.8	0.37	0.37	NU	0.07	0.62	Mohorpur.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.8	0.34	0.34	NU	0.07	0.49	Kushtra.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.3	0.15	0.15	NU	NU	0.44	Haridhata.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.9	0.39	0.39	NU	0.03	0.52	Kandi	Murshidabad.	
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.45	0.45	NU	0.03	0.58	Berhampore.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.7	0.29	0.29	NU	NU	0.40	Lalbagh.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.8	0.46	0.46	NU	NU	0.56	Azimganj.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.9	0.01	0.46	0.01	0.03	0.55	Jangipur.		BURDWAN.
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.47	0.47	NU	0.03	0.57	Lakshmi.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.1	0.46	0.46	NU	NU	0.50	Akriganj.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.6	0.21	0.21	NU	NU	0.39	(Maricha).		
...	...	...	...	...	...	...	...	...	...	...	NU	0.9	0.34	0.34	NU	0.07	0.48	Patnabari.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.6	0.25	0.25	NU	0.07	0.43	Dumka.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.6	0.25	0.25	NU	0.07	0.43	Kalyanganj (Ishapur).		
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.55	0.55	NU	0.73	0.73	Narail	Jessore	
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.47	0.47	NU	NU	0.67	Jessore.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.9	0.43	0.43	NU	NU	0.58	Jhenida.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.8	0.29	0.29	NU	NU	0.55	Magnu.		BURDWAN.
...	...	...	...	...	...	...	...	...	...	...	NU	0.8	0.28	0.28	NU	NU	0.54	Bouganon.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.43	0.43	NU	NU	0.63	batkhira	Khulna	
...	...	...	...	...	...	...	...	...	...	...	NU	0.8	0.55	0.55	NU	NU	0.73	Dagerhat.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.52	0.52	NU	NU	0.73	Khulna.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.9	0.73	0.73	NU	NU	0.86	Kuliganj.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.6	0.30	0.30	NU	NU	0.40	Naktipur.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.8	0.54	0.54	NU	NU	0.64	Dumuria.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.8	0.54	0.54	NU	NU	0.70	Hampal.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.2	0.54	0.54	NU	NU	0.69	Kalakra.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.2	0.59	0.59	NU	NU	0.83	Patgachha (harul).		BURDWAN.
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.38	0.38	NU	NU	0.61	Mollabhat.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.1	0.64	0.64	NU	NU	0.84	Morlaganj.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.1	0.55	0.55	NU	NU	0.69	Tala.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.7	0.43	0.43	NU	0.03	0.59	Kalna	Burdwan	
...	...	...	...	...	...	...	...	...	...	...	NU	0.8	0.39	0.39	NU	0.13	0.56	Burdwan.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.9	0.49	0.49	NU	0.34	0.54	Katwa.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.1	0.46	0.46	NU	0.76	0.57	Asanul.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.46	0.46	NU	0.76	0.57	Mankar.		
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	0.03	0.58	Mangalkot.		
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	(n)	0.03	Boyna.		BURDWAN.
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	(n)	(n)	Monteswar.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.39	0.39	NU	0.53	0.47	Buri	Birbhum	
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.50	0.50	NU	0.59	0.59	Hatampur.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.9	0.47	0.47	NU	NU	0.58	Ranpurhat.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.9	0.44	0.44	NU	NU	0.50	Bolpur.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.7	0.27	0.27	NU	NU	0.33	Murari.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.8	0.23	0.23	NU	NU	0.38	Lalpur.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.1	0.43	0.43	NU	0.44	0.55	Bankura	Bankura	
...	...	...	...	...	...	...	...	...	...	...	NU	0.9	0.34	0.34	NU	0.58	0.49	Vishnupur.		BURDWAN.
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.44	0.44	NU	0.18	0.63	Mallara.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.01	0.44	0.01	0.18	0.63	Khatra.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.9	0.35	0.35	NU	NU	0.47	Indas.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.7	0.35	0.35	NU	NU	0.47	Kotalpur.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.28	0.28	NU	NU	0.37	Onda.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.42	0.42	NU	0.36	0.52	Gangajalghati.		
...	...	...	...	...	...	...	...	...	...	...	NU	0.9	0.47	0.47	NU	0.64	0.64	Naipuri.		
...	...	...	...	...	...	...	...	...	...	...	NU	1.0	0.39	0.39	NU	0.53	0.50	Sonamukhi.		
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	0.45	(n)	Taldangra.		
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	NU	(n)	Satanga.		BURDWAN.
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	NU	(n)	Indpur.		
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	NU	(n)	Arura.		
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	NU	(n)	Barjora.		
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	NU	(n)	Simlapal.		
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	NU	(n)	Mejia.		
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	NU	(n)	Siromanipur.		
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	NU	(n)	Pandanga.		
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	NU	(n)	Chatra.		
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	0.25	(n)	Rautbandh.		BURDWAN.
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	NU	(n)	Saltora.		
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	NU	(n)	Joypur.		BURDWAN.
...	...	...	...	...	...	...	...	...	...	...	NU	(n)	NU	(n)	NU	NU	(n)	Ambiknagar.		

(n) Not ascertained.

### DAILY RAINFALL RECORDED IN BENGAL

[illegible]





## DAILY RAINFALL RECORDED IN BENGAL

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
RAJ- SHAHI —Maid.	Maida ...	Maida ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.02	...	...	...	...	...	...
		Chanchal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca ...	Dacca ...	Dacca ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narayanganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mymensingh ...	Mymensingh ...	Mymensingh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Netrokona ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca ...	Dacca ...	Dacca ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Faridpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bakarganj ...	Bakarganj ...	Bakarganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong ...	Chittagong ...	Chittagong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tippah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong ...	Chittagong ...	Chittagong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Noakhali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong ...	Chittagong ...	Chittagong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hill ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hill ...	Hill ...	Hill ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cooch Behar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

\* Rain gauge is out of order since October 1922.

Dacca, the 20th February 1923.

[illegible]

(n) Not ascertained.

J. GHOSH, for *Director of Agriculture, Bengal.*

**Statement showing the quantity of salt in Bonded Warehouses and alien on the river Hooghly on the 15th day of February 1923 and transactions during the half-month from the 1st to the 15th February 1923.**

Description of Salt.	In Sulkea Government golas (Bonded).	Quantity alien.	Total.	TRANSACTIONS DURING HALF-MONTH FROM THE 1ST TO THE 15TH FEBRUARY 1923, INCLUSIVE.			
				Quantity on which duty has been paid.	Manifested quantity arrived in the port of Calcutta.	Deliveries from ship-board for consumption and for inland bonded warehouses.	Deliveries from bonded warehouses for consumption and for inland bonded warehouses.
<b>United Kingdom—</b>	Mds. Srs.	Mds.	Mds. Srs.	Mds.	Mds.	Mds.	Mds.
Liverpool and other Pauga salt.	882,146 0	24,458	856,599 0	121,796	27,476	88,610	62,504
<b>Other European countries—</b>							
Spanish salt ...	387,186 0	71,889	608,575 0	188,480	18,929	268,800	7,760
Hamburg and Bremen salt.	246,178 0	...	246,178 0	9,500	...	500	18,000
Hamburg and Bremen rock salt.	2,000 0	...	2,000 0	...	...	...	...
Port Said salt ...	761,898 0	...	761,898 0	82,400	...	25,450	87,184
<b>Aden and Red Sea—</b>							
Aden salt ...	900,154 20	188,424	883,578 20	200,864	189,445	225,720	171,760
Saif salt ...	...	...	...	...	...	...	...
Saif rock salt ...	...	...	...	...	...	...	...
Bawayah salt ...	...	...	...	...	...	...	...
Massawah salt ...	810,986 10	38,180	849,116 10	188,422	2,177	280,740	41,000
<b>Muscat and Persian Gulf—</b>							
Muscat, Lingah and Hanjam salt.	...	...	...	...	...	...	...
Ditto ditto rock salt.	...	...	...	...	...	...	...
<b>British India—</b>							
Bombay salt ...	...	...	...	20,684*	21,215	20,086	...
Kayalpatnam salt ...	42,463 0	...	42,463 0	18,600 0	...	...	...
Tuticorin salt ...	25,100 0	...	25,100 0	1,000	...	...	1,100
Viragapatam salt ...	...	...	...	...	...	...	...
<b>Total ...</b>	<b>2,968,101 80†</b>	<b>817,896</b>	<b>8,275,497 80</b>	<b>771,696</b>	<b>254,242</b>	<b>849,900</b>	<b>884,248</b>
<b>Written off during the half-month—</b>				Mds.			
Wastage in Sulkea golas				...	...	...	5,996
Abandoned and destroyed				...	...	...	522
<b>In transit—</b>							
Liverpool salt				...	...	...	8,400
Spanish salt				...	...	...	16,060

\* Duty on this quantity was paid at Bombay.

† Besides 89,246 maunds are in balance in the private licensed warehouses at Ramkrishnapur.

**ERRATUM.**—In the total of column 6 of the statement ending 31st October 1922, please read "861,957 maunds" for "911,786 maunds" (published on page 1749 of the Supplement to the Calcutta Gazette of the 16th November 1922).

S. N. GUPTA,

Assistant Collector of Customs for Imports.

CALCUTTA CUSTOM HOUSE, the 22nd February 1923.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 17th February 1923.

DEATHS REGISTERED.										BIRTHS REGISTERED		POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			District	No.	Towns.								
Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respiratory diseases.				Injuries.	Deaths from child-birth.	Other causes.	Total of all causes.		Total of corresponding week of the previous year.		
																			Male.	Female.	Male.	Female.			
Calcutta	1	Calcutta	...	18	12	1	16	6	2	...	7	16	27	6	11	54	23	56	9	2	136	468	296	243	537
Bardwan	2	Assam-Mising Settlement.	...	9	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	7	...	...	...	...
Howrah	3	Howrah	...	3	1	...	6	4	...	...	1	26	9	2	...	10	2	16	...	...	...	...	...	...	...
Dacca	4	Dacca	...	...	...	...	...	...	...	...	1	17	2	2	...	4	3	4	2	...	20	27	29	66	77
Moulvibazar	5	Moulvibazar	...	1	...	...	2	...	...	...	...	2	...	...	...	4	3	6	...	...	16	11	17	26	45
Barisal	6	Barisal	...	...	...	...	1	...	...	...	...	2	...	1	...	...	...	...	...	...	...	...	...	...	...
Comilla	7	Comilla	...	1	...	...	2	...	1	...	...	...	...	...	...	2	1	...	...	...	15	14	16	20	25
Tangail	8	Tangail	...	...	1	...	5	...	2	...	...	5	1	2	...	...	...	...	...	...	...	...	...	...	...

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 24th February 1923.

## IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the rivers Ganges, reading of each gauge over M. S. L., as

RIVER GANGES.													
Date.	Mirzapur. Zero of gauge 306'33 ft.				Benares. Zero of gauge 196'80 ft.		Buxar. Zero of gauge 167'85 ft.		Dinapore. Zero of gauge 134'33 ft.		Monghyr. Zero of gauge is at mean sea-level.		
	Distance in miles.	From Allahabad, 86.		From Allahabad, 134.	From Mirzapur, 48.	From Benares, 90.		From Benares, 177.	From Buxar, 87.	From Benares, 287.	From Dinapore, 110.		
		Highest gauge reading.		2nd September 1916. 268'97.		2nd September 1916. 244'30.		3rd and 4th September 1916. 203'80.		5th September 1901. 159'73.		5th September 1901. 128'19.	
		Lowest gauge reading.		29th June 1897. 187'30.		1st May 1877. 182'80.		10th to 14th May 1914. 159'80.		30th April 1912. 123'13.		29th April to 6th May 1914. 94'59.	
		Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.		
1	2	3	4	5	6	7	8	9	10	11	12		
1st	...	9'21	215'43	3'42	200'22	5'75	173'39	11'70	145'93	104'70	104'70		
2nd	...	9'12	215'34	3'25	200'05	5'67	173'22	11'70	145'93	104'60	104'60		
3rd	...	9'04	215'26	3'25	200'05	5'58	173'13	11'70	145'93	104'50	104'50		
4th	...	8'96	215'18	3'17	199'97	5'50	173'05	11'60	145'83	104'40	104'40		
5th	...	8'87	215'09	3'00	199'80	5'42	172'97	11'50	145'73	104'30	104'30		
6th	...	8'79	215'01	3'00	199'80	5'33	172'88	11'50	145'73	104'20	104'20		
7th	...	8'71	214'93	3'00	199'80	5'25	172'80	11'50	145'73	104'10	104'10		
8th	...	8'62	214'84	3'00	199'80	5'17	172'72	11'50	145'73	104'00	104'00		
9th	...	8'54	214'76	2'92	199'72	5'08	172'63	11'50	145'73	103'90	103'90		
10th	...	8'46	214'68	2'83	199'63	5'00	172'55	11'40	145'63	103'80	103'80		
11th	...	8'37	214'59	2'75	199'55	4'92	172'47	11'20	145'43	103'70	103'70		
12th	...	8'29	214'51	2'67	199'47	4'83	172'38	11'20	145'43	103'60	103'60		
13th	...	8'21	214'43	2'58	199'38	4'75	172'30	11'40	145'63	103'50	103'50		
14th	...	8'12	214'34	2'50	199'30	4'67	172'22	11'30	145'53	103'40	103'40		
15th	...	8'04	214'26	2'50	199'30	4'58	172'13	11'20	145'43	103'30	103'30		
16th	...	7'96	214'18	2'42	199'22	4'50	172'05	11'20	145'43	103'20	103'20		
17th	...	6'42	212'64	2'25	199'05	4'42	171'97	11'20	145'43	103'10	103'10		
18th	...	6'33	212'55	2'17	198'97	4'33	171'88	11'20	145'43	103'00	103'00		
19th	...	6'25	212'47	2'08	198'88	4'25	171'80	11'00	145'23	103'00	103'00		
20th	...	6'17	212'39	2'08	198'88	4'17	171'72	11'00	145'23	103'00	103'00		
21st	...	6'08	212'30	2'08	198'88	4'08	171'63	10'50	144'73	103'00	103'00		
22nd	...	6'00	212'22	2'00	198'80	4'08	171'63	11'50	145'73	102'90	102'90		
23rd	...	5'92	212'14	2'00	198'80	4'00	171'55	10'50	144'73	102'80	102'80		
24th	...	5'83	212'05	2'00	198'80	3'92	171'47	10'50	144'73	102'80	102'80		
25th	...	5'75	211'97	1'92	198'72	3'92	171'47	10'50	144'73	102'80	102'80		
26th	...	5'67	211'89	1'92	198'72	3'83	171'38	10'50	144'73	102'80	102'80		
27th	...	5'58	211'80	1'92	198'72	3'75	171'30	10'50	144'73	102'70	102'70		
28th	...	5'50	211'72	1'83	198'63	3'67	171'22	10'50	144'73	102'60	102'60		
29th	...	5'42	211'64	1'83	198'63	3'67	171'22	10'80	145'03	102'60	102'60		
30th	...	5'33	211'55	1'83	198'63	3'58	171'13	10'80	145'03	102'60	102'60		
31st	...	5'25	211'47	1'83	198'63	3'58	171'13	10'80	145'03	102'50	102'50		

The 26th February 1923.



MENT, BENGAL.

*Bhagirathi, Jalangi and Brahmaputra for the month of December 1922, and the highest well as the lowest gauge reading since 1878.*

Rajmahal. Zero of gauge is at 56'319.		Rampur-Boalia. Zero of gauge 1'61 ft.		Goalundo. Zero of gauge is 4'896 ft. above mean sea-level.		MIVER BHAGI- RATHI. Berhampore. Zero of gauge 32'499.		RIVER JALANGI. Swarupganj. Zero of gauge 1'609.		RIVER BRAHMA- PUTRA. Gauhati. Zero of gauge 135'18.	
From Benares. 407.	From Moughyr. 120.	From Benares. 471.	From Rajmahal. 64.	From Benares. 491.	From Rampur- Boalia. 120.						
18th August 1918. 87'519.		26th August 1879. 38'76.		28th August 1906 and 14th September 1916. 39'446.		14th August 1890. 63'459.		25th September 1900. 34'109.		24th August 1906. 167'33.	
2nd May 1910. 58'559.		23rd April 1886. —1'43.		28th March 1910. 7'146.		19th to 24th April 1917. 33'909.		28th March 1916. 1'209.		6th February 1898. 129'58.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
11'45	67'769	41'05	42'56	7'70	12'596	3'71	36'209	4'74	6'249	1'30	136'48
11'35	67'669	40'95	42'46	7'70	12'596	3'61	36'109	4'65	6'159	1'30	136'48
11'20	67'519	40'80	42'31	7'60	12'496	3'61	36'109	4'76	6'269	1'20	136'38
11'10	67'419	40'65	42'16	7'40	12'296	3'61	35'109	4'79	6'299	1'00	136'18
11'05	67'369	40'50	42'01	7'40	12'296	3'61	36'109	4'81	6'319	0'90	136'08
11'00	67'319	40'40	41'91	10'20	15'096	3'51	36'009	4'77	6'279	0'80	135'98
10'90	67'219	40'30	41'81	10'10	14'996	3'46	35'959	4'35	5'859	0'70	135'88
10'80	67'119	40'20	41'71	10'00	14'896	3'46	35'959	4'39	5'899	0'60	135'78
10'75	67'069	40'10	41'61	10'00	14'896	3'46	35'959	4'28	5'789	0'50	135'68
10'65	66'969	40'00	41'51	10'00	14'896	3'41	35'909	4'22	5'729	0'50	135'68
10'60	66'919	39'90	41'41	10'00	14'896	3'41	35'909	4'21	5'719	0'40	135'58
10'50	66'819	39'80	41'31	9'90	14'796	3'41	35'909	4'25	5'759	0'80	135'48
10'40	66'719	39'85	41'16	9'80	14'696	3'41	35'909	4'38	5'889	0'20	135'38
10'30	66'619	39'60	41'11	9'60	14'496	3'31	35'809	4'59	6'099	0'20	135'38
10'20	66'519	39'50	41'01	9'40	14'296	3'31	35'809	4'62	6'129	0'10	135'28
10'15	66'469	39'35	40'86	9'20	14'096	3'31	35'809	4'74	6'249	0'10	135'28
10'05	66'369	39'30	40'81	9'30	14'196	3'21	35'709	4'78	6'289	0'10	135'28
9'95	66'269	39'25	40'76	9'20	14'096	3'21	35'709	4'67	6'179	0'10	135'08
9'90	66'219	39'20	40'71	9'20	14'096	3'21	35'709	4'60	6'109	0'10	135'08
9'90	66'219	39'15	40'66	9'20	14'096	3'21	35'709	4'34	5'849	0'20	134'98
9'85	66'169	39'10	40'61	9'10	13'996	3'21	35'709	4'01	5'519	0'20	134'98
9'80	66'119	39'00	40'51	9'00	13'896	3'21	35'709	3'99	5'499	0'30	134'88
9'75	66'069	38'95	40'46	9'00	13'896	3'21	35'709	3'91	5'419	0'30	134'88
9'70	66'019	38'90	40'41	9'00	13'896	3'21	35'709	3'81	5'319	0'35	134'83
9'65	65'969	38'85	40'36	8'80	13'696	3'11	35'609	3'72	5'229	0'35	134'83
9'55	65'869	38'80	40'31	8'70	13'596	3'11	35'609	3'56	5'069	0'40	134'78
9'50	65'819	38'80	40'31	8'30	13'196	3'11	35'609	3'41	4'919	0'40	134'78
9'45	65'769	38'80	40'31	8'00	12'896	3'11	35'609	3'33	4'839	0'50	134'68
9'45	65'769	38'75	40'26	8'00	12'896	3'11	35'609	3'38	4'889	0'50	134'68
9'40	65'719	38'75	40'26	8'20	13'096	3'11	35'609	3'42	4'929	0'60	134'58
9'35	65'669	38'65	40'16	8'20	13'096	2'91	35'409	3'49	4'999	0'60	134'58

D. N. SEN GUPTA,

*Personal Assistant to the Chief Engineer  
and Secretary to the Government of Bengal.*

**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 17th February 1923.**

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P.W.D. datum.	Height of surface above P.W.D. datum on the same date last year.	Remarks.
1923.					
11th February	7 A.M.	36.70	36.70	36.80	P. W. D. datum 6.25 ft. above Kidderpore old dock sill.
12th	7 "	36.80	36.80	36.70	
13th	7 "	36.80	36.80	36.64	B. M. on College step 64.93.
14th	7 "	36.80	36.80	36.60	Value of zero = 0.00
15th	7 "	36.80	36.80	36.60	P. W. D. datum.
16th	7 "	36.75	36.75	36.60	
17th	7 "	36.75	36.75	36.60	

		Old value.		According to P. W. D. datum.
The previous year	Highest water-level	on 15th September 1922	...	61.75
Ditto	Lowest	on 27th and 28th April and 9th May 1922	...	64.70
Record	Highest	69.25 on 26th August 1879	...	64.44
Do.	Ditto	69.08 on 9th September 1885	...	64.27
Do.	Ditto	68.30 on 25th August 1906	...	63.47
Do.	Ditto	68.21 on 26th August 1890	...	63.40
Do.	Lowest	37.63 on 25th April 1884	...	32.82
Do.	Ditto	38.13 on 14th and 15th April 1883	...	33.82
Do.	Ditto	39.02 on 21st and 22nd April 1897	...	34.31
Do.	Ditto	39.28 on 6th and 7th May 1903	...	34.47

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for Subdivisional Officer,  
I. D., Jangipur.

BOALIA, the 17th February 1923.

**Statement of Weekly Gauge Readings on the Rivers Ganges and Brahmaputra at Goalundo for the week ending 17th February 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923.					
11th February	7 A.M.	6.5	6.5	5.6	Zero is placed at mean sea-level.
12th	7 "	6.7	6.7	5.8	
13th	7 "	6.6	6.6	6.0	
14th	7 "	6.5	6.5	6.3	The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpur ghat.
15th	7 "	6.6	6.6	6.4	
16th	7 "	6.7	6.7	6.4	
17th	7 "	6.9	6.9	6.3	Its reduced level is 26.84.

The previous year	Highest water-level	24.6 on 16th August 1922.
Ditto	Lowest	4.3 on 14th March 1923.
Record (H. F. in Brahmaputra and Ganges)	Highest	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	25.74 on 20th and 21st August 1896.
Record (H. F. in Brahmaputra and Ganges)	Ditto	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	Ditto	25.66 on 31st July 1900.
Do.	Lowest	1.0 on 8th February 1914.
Do.	Ditto	2.42 on 18th March 1908.
Do.	Ditto	2.91 on 21st to 24th February and 8th and 9th March 1884.
Do.	Ditto	3.16 on 9th to 11th March 1885.
Do.	Ditto	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

R. C. GUHA, for Subdivisional Officer,  
P. W. D., Faridpore.

RAJBARI, the 17th February 1923.

**Statement showing the gauge readings at Daoca Water-works station on the river Bariganga for the week ending 10th February 1923.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
4th Feb.	52.8	13-0	54.25	7-5	52.6	53.0	F. T. at 7-15. E. T. at 12-30.
5th "	53.25	13-50	54.8	7-50	52.8	53.2	F. T. at 8-10. E. T. at 14-5.
6th "	53.5	14-55	54.5	8-45	52.8	53.35	F. T. at 9. E. T. at 15-5.
7th "	53.6	15-50	54.55	9-40	52.9	53.6	F. T. at 9-55. E. T. at 16.
8th "	53.5	16-45	54.0	10-30	52.6	53.85	F. T. at 10-45. E. T. at 16-50.
9th "	53.3	17-36	53.95	11-20	52.4	53.85	F. T. at 11-55. E. T. at 17-40.
10th "	53.45	6-48	53.45	12-15	52.0	53.4	F. T. at 7. E. T. at 12-30.

*Notable high and low water-levels of previous years.*

				High.		
27th August	1906	...	...	70.5	} Taken at high tide.	
5th September	1909	...	...	67.86		
10th August	1910	...	...	69.86		
1st "	1911	...	...	68.46		
13th "	1912	...	...	67.16		
31st "	1915	...	...	69.7		
18th "	1916	...	...	68.1		
12th "	1917	...	...	67.1		
31st "	1918	...	...	69.12		
2nd "	1919	...	...	66.8		
8th September	1920	...	...	66.9		
28th July	1921	...	...	68.4		
				Low.		
23rd February	1907	...	...	51.06	} Taken at low tide.	
13th "	1908	...	...	51.06		
12th March	1912	...	...	51.06		
6th "	1914	...	...	50.60		
22nd February	1915	...	...	50.10		
15th "	1916	...	...	50.60		
3rd March	1917	...	...	51.0		
21st February	1918	...	...	51.40		
26th "	1919	...	...	50.4		
18th "	1920	...	...	50.9		
19th "	1921	...	...	50.9		

N.B.—Zero of the gauge at Daoca Water-works=48.51 with reference to P. W. D. datum.

S. C. SUB, *Executive Engineer,*  
*Khulna Division.*

CALCUTTA, the 19th February 1923.

**CALCUTTA IMPROVEMENT TRUST.**

Notice under section 47 (3) of Bengal Act V of 1911.

It is hereby notified that the Board of Trustees for the Improvement of Calcutta have applied to the Local Government for sanction to Improvement Scheme No. XIIA (Park Street widening from Wood Street to London Street) which was originally published in *Calcutta Gazette* of 12th April 1922, and in local newspapers.

T. EMERSON, *Chairman.*

CALCUTTA, the 23rd February 1923.



# The Calcutta Gazette

WEDNESDAY, MARCH 7, 1923.

## SUPPLEMENT.

### Official Papers.

[Non-Subscribers to the GAZETTE may receive SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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## RESOLUTION ON THE ANNUAL IRRIGATION REVENUE REPORT FOR THE YEAR 1921-22.

### GOVERNMENT OF BENGAL.

#### IRRIGATION DEPARTMENT.

CALCUTTA, THE 27TH FEBRUARY 1923.

#### RESOLUTION—No. 27.

READ—

The Annual Irrigation Revenue Report for the year 1921-22.

The irrigation and navigation works in operation in Bengal for which both capital and revenue accounts are kept are (1) the Midnapore Canal, (2) the Hijili Tidal Canal, (3) the Calcutta and Eastern Canals and (4) the Madaripur Bil Route. Of these, the Midnapore Canal is both for irrigation and navigation and the other three are for navigation only. All these works are now unproductive.

A capital account has also been opened and was maintained during the year under review for the Grand Trunk Canal, the construction of which was sanctioned by the Secretary of State at an estimated cost of Rs. 3,09,00,000,

although all works in connection with the project except those for which Government have committed themselves have been held in abeyance pending further examination on its productive aspect. For the Orissa Coast Canal, the Nadia Rivers and the Gaighatta and Baxi Khal a revenue account was maintained during the year, although this will be discontinued with effect from the financial year 1922-23. The other works of the department, viz., those in connection with the Eden Canal, the river training works and the anti-malarial works were treated as works for which neither capital nor revenue accounts are kept.

2. The financial results of the year and the capital expenditure to date are exhibited in the following statement :—

	CAPITAL EXPENDITURE, DIRECT AND INDIRECT.		Receipts of the year less refunds.	Expenditure of the year less refunds.	Net revenue of the year.	Net revenue of the previous year.
	Of the year.	To end of the year.				
<i>Works for which both capital and revenue accounts are kept.</i>	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
IRRIGATION.						
(Unproductive.)						
Midnapore Canal ...	- 247	84,96,213	2,32,836	1,91,646	41,190	- 4,576
NAVIGATION.						
(Productive.)						
Grand Trunk Canal ...	35,73,868	54,22,997	...	...	...	...
(Unproductive.)						
Hijili Tidal Canal ...	...	26,14,318	67,507	27,418	40,089	36,045
Calcutta and Eastern Canals ...	- 98,781	96,79,536	4,12,748	9,36,939	- 5,24,191	- 4,00,973
Madaripur Bil Route ...	7,52,809	61,26,005	2,85,199	1,09,243	1,75,956	1,81,959
Total ...	42,32,699	3,23,39,069	9,98,290	12,65,246	- 2,66,956	- 1,87,945
<i>Works for which only revenue accounts are kept.</i>						
Nadia Rivers ...	...	...	19,072	85,342	- 72,270	- 59,148
Orissa Coast Canal ...	...	...	14,786	10,280	4,506	5,545
Gaighatta and Baxi khal ...	...	...	1,900	2,248	- 348	1,430
Total ...	...	...	29,758	97,870	- 68,112	- 52,173
<i>Works for which neither capital nor revenue accounts are kept.</i>						
Eden Canal ...	...	...	31,832	36,170	- 4,838	- 13,368

3. The capital expenditure on the **Grand Trunk Canal** (direct and indirect) during the year was Rs. 35,73,868 and the total capital outlay to the end of the year was Rs. 54,22,997. The expenditure during the year was principally incurred to meet payments on account of the dredger "Ronaldshay" and also partly to meet establishment charges and the cost of acquisition of land.

4. No capital expenditure was incurred during the year on the **Midnapore Canal** which consists of two weirs at Midnapore and Panchkura, 69.75 miles of main and branch canal used both for irrigation and navigation, and 254.5 miles of distributaries. The area irrigated during the year was 83,012 acres as compared with 91,066 acres in 1920-21 and an average of 87,169 for the triennium ending March 1921. The receipts and working expenses (direct and indirect) were Rs. 2,32,836 and Rs. 1,91,646, the result being a net revenue of Rs. 41,190 against a net deficit of Rs. 4,576 in the preceding year. The large difference is due mainly to far less expenditure having been incurred in the year under review on maintenance than in the

preceding year. The water rates in this canal have since been raised generally. Proposals for increasing the navigation tolls on this and other canals are also under the consideration of Government.

5. No capital expenditure was incurred during the year on the **Hijili Tidal Canal** which with the Terapakia pass khal, Palaboni khal and the khal leading to the Gewankhali lock entrance constitutes a navigation canal of 49½ miles length. The receipts and working expenses of this canal during the year were Rs. 67,507 and Rs. 27,418, respectively, the result being a net revenue of Rs. 40,089 against a net revenue of Rs. 35,045 in the previous year. The better result is attributable to the absence of any flood and consequent depression in trade which was present in the previous year.

6. **The Calcutta and Eastern Canals** form a series of natural and artificial navigation channels extending for 1,184 miles for the purpose of maintaining communication between Calcutta and Eastern Bengal. The receipts during the year from navigation tolls on these canals were Rs. 3,87,457 as compared with Rs. 3,65,011 in the preceding year. A small capital outlay was incurred on the canal during the year and this was chiefly on excavating a channel between the Kakrabonia khal and Channel Creek to the south of the Doagra Channel in the Sundarbans steamer route. This channel will serve as an alternative to the Doagra Channel which is rapidly dying.

7. The capital expenditure during the year on the **Madaripur Bli Route** connecting the Madhumati and Kumar rivers in the Faridpur district, was incurred chiefly on the work of widening and deepening the main channel of the route. The receipts from navigation tolls amounted to Rs. 2,82,786 against Rs. 3,14,963 in the previous year. The heavy fall is chiefly due to depression in trade on account of heavy import duties and high prices of materials, failure of the rice crop, less production of jute owing to low price and also partly to the coal crisis.

8. **The Orissa Coast Canal** in conjunction with the Hijili Tidal Canal affords communication between Bengal and Orissa, and before the opening of the Bengal Nagpur Railway, it was the only inland route by which food could be conveyed into Orissa in time of famine. This canal is for navigation only and lies partly in this Presidency and partly in the province of Bihar and Orissa. The receipts and working expenses (direct and indirect) for the portion within Bengal were respectively Rs. 14,786 and Rs. 10,280 against Rs. 13,236 and Rs. 7,691 in the previous year.

9. The work in the **Nadia Rivers** consists in the training of the river channels by bandals with the two-fold object of maintaining by the scouring of shoals a sufficient depth of water for boat traffic and at the same time improving the sanitation of the country. The Hooghly river also depends on these rivers for its headwaters. The report of the Committee appointed in 1917 to advise Government on the steps to be taken to carry out systematic observations of the changes in the Nadia Rivers and also, if possible to improve their condition as navigable channels and as feeders for the Lower Hooghly is still under the consideration of Government. The only outcome so far has been the constitution of a permanent board whose duty it will be to examine all important projects which are likely to restrict the free flow of flood water. The receipts and working expenses (direct) of the system during the year under review were Rs. 13,072 and Rs. 78,786, respectively.

10. **The Gaihatta and Buxi Khal** is a short channel connecting the rivers Damodar and Rupnarain. The collection of tolls on boat traffic in this khal was leased for three years from 15th May 1919 at a rental of Rs. 4,700 per annum. The receipts and working expenses (direct) were respectively Rs. 1,900 and Rs. 2,189.

11. **The Eden Canal** was originally constructed for sanitary purposes, but it is now used to some extent for irrigation. The supply of water in the canal has become insufficient and uncertain in recent years owing to the precarious nature of supply in the Damodar river. It is expected that this state of things will improve on the construction of the Damodar canal project, an estimate amounting to Rs. 68 lakhs (direct charges) for which has been sanctioned by the Government of India and the Secretary of State. The



revised estimated cost of the project has risen up to 90 lakhs, and as it is impossible that under the present state of finance, Government should embark upon this prohibitive expenditure, an enquiry is being made if the people to be benefited by the project are agreeable to contribute to the same should it be thought desirable to carry it out under the Agricultural and Sanitary Improvement Act, 1920.

12. The work in connection with the **Improvement of the Bidyadhari river** by creating a spill reservoir for the flood-tide was in progress during the year. The operations have proved satisfactory, but for further improvement, dredging work has been commenced in the river to which the Corporation of Calcutta and the Government of Bengal will both contribute.

13. Of the works in connection with the projects for mitigating the effects of the Damodar floods, some were completed during the year and others were in progress.

14. (i) **Training Works** were, as usual, carried out in the Dhaleswari and Buriganga rivers to facilitate navigation and improve the water-supply of the town of Dacca. The training works were highly satisfactory in the Dhaleswari river, but it was not so in the Buriganga, as a considerable amount of discharge escaped through the cut at Jagannathpur.

(ii) Training works were also carried out during the year on the river Ganges between Rajmahal and Goalundo through the agency of the India General Navigation and Railway Company, Limited.

(iii) To improve navigation as well as the sanitary conditions and water-supply of the town of Rampur Boalia, training works were carried out on the channel of the river Ganges.

(iv) At the mouth of the Bhagirathi river at its offtake from the Ganges no dredging was done during the year for want of funds as well as of a suitable dredger. Attempts were made to improve the entrance by means of bandalling only.

15. **General.**—As stated in the last year's resolution, the important problems with which the Irrigation Department in Bengal have to deal are connected more with the improvement of navigation and sanitary conditions and control of flood water in the province than with irrigation properly so called. As regards the improvement of navigation, the Government have long been impressed by the urgent necessity of developing the waterways and the Grand Trunk Canal is the outcome of laborious investigations carried out for the purpose for several years. The project was sanctioned by the Secretary of State, but a special officer has been deputed to work out the details to show its productive aspect to the Legislative Council before actual construction is taken up. It is expected that if the project is carried out, navigation in the Province will be very greatly improved.

The proposals for river improvements at Dacca were under consideration during the year under review. Of the anti-malarial schemes required for the improvement of the sanitary and drainage condition of the Province, some were completed during the year and others were under construction or investigation. The flood embankments and the sluices in them were efficiently maintained during the year.

16. The Irrigation Department during the year under review was successively in charge of Rai Amar Nath Das Bahadur, Mr. C. Addams-Williams, C.I.E., and Mr. G. T. Huntingford. The thanks of Government are due to these officers for the efficient conduct of the affairs of the Government during the year. The good work of other officers has also been noted by Government.

**Order.**—Ordered that a copy of the resolution be published in the *Calcutta Gazette* and a copy thereof and of its accompaniments be submitted to the Government of India in the Public Works Department and circulated to other Governments and to all Departments and officers of this Government as usual.

By order of the Governor in Council,

G. T. HUNTINGFORD,  
Secretary to the Government of Bengal (offg.).

**ALLOTMENT OF VARIOUS GOVERNMENT OFFICES IN CALCUTTA FOR THE  
PURPOSE OF MEDICAL CERTIFICATES BETWEEN THE PRESIDENCY  
SURGEONS.**

**GOVERNMENT OF BENGAL.**

**LOCAL SELF-GOVERNMENT.**

**Medical.**

**CALCUTTA, THE 2ND MARCH 1923.**

**RESOLUTION—No. 627Medl.**

**READ—**

This Government resolution No. 1088Medl., dated the 25th May 1915.

SINCE the issue of the orders contained in the resolution cited above several amendments have been made in the appendix attached thereto. Moreover, as a result of the Reforms, the allotment of various departments for the purpose of medical certificates between the Presidency Surgeons has been altered to a considerable extent. The designation of certain officers has, moreover, been changed, and new offices under this Government and the Government of India have been created. It has therefore been decided to issue revised orders embodying all the changes which have since been made.

2. The Government of Bengal (Ministry of Local Self-Government) are pleased to direct that the annexed appendix, which has been revised in accordance with the above decision, should be substituted for the appendix published with the resolution cited above.

**ORDER.**—Ordered that a copy of this resolution be forwarded to all heads of departments for information and communication to officers subordinate to them.

Ordered also that a copy of this resolution be forwarded to all departments of this Government for information.

Ordered also that a copy of this resolution be submitted to the Government of India, Education Department, for information.

Ordered also that this resolution be published in the *Calcutta Gazette* for general information.

By order of the Government of Bengal

(Ministry of Local Self-Government)

S. W. GOODE,

*Secretary to the Government of Bengal (offg.).*

**Distribution of the officers attached to the various Government offices  
in Calcutta for the purpose of the grant of medical certificates.**

Offices and Departments.	Gazetted Officers.	Non- gazetted Officers.	Total.
1	2	3	4
<b>Professor of Midwifery.</b>			
Secretariat (Appointment, Political and Judicial Departments of the Government of Bengal).	5	99	104
Bengali Translator to Government ...	1	17	18
Legal Remembrancer's Office ...	3	10	13
Coroner's Court ...	1	1	2
Public Prosecutor's Office ...	1	6	7
Chief Presidency Magistrate ...	7	56	63
Municipal Magistrate's Office ...	2	13	15
Calcutta Small Cause Court ...	8	110	118
Indian Law Reporter ...	...	9	9
Central Examination Committee ...	...	2	2
Inspector-General of Police ...	15	211	226
Secretariat (Agriculture and Industries Department of the Government of Bengal).	3	25	28
Deputy Director of Agriculture, Bengal ...	1	4	5
Director of Fisheries, Bengal ...	3	6	9
Bengal Veterinary College, Belgachia ...	8	30	38
Civil Veterinary Department ...	2	20	22
Commissioner of Excise and Salt, Bengal ...	5	39	44
Director of Industries, Bengal ...	12	129	141
Registrar of Co-operative Societies, Bengal ...	5	28	33
Superintendent, Royal Botanic Garden, Sibpur, and Calcutta Gardens.	1	6	7
Honorary Secretary, Zoological Garden, Alipore ...	2	4	6
Secretariat (Legislative Department of the Govern- ment of Bengal).	5	20	25
Book Depot ...	...	16	16
Secretariat (Revenue Department of the Govern- ment of Bengal).	3	47	50
Office of Director of Land Records ...	2	14	16
Office of Director of Surveys, Bengal... ..	1	21	22
Bengal Traverse and Miscellaneous Section ...	3	62	65
Bengal Drawing Office ...	2	151	153
Board of Revenue ...	1	33	34
Commissioner of the Presidency Division ...	3	35	38
Office of the Lady Adviser to the Court of Wards ...	...	2	2
Government Gardens in Calcutta ...	...	2	2
Census Operation ...	...	2	2
Inspector-General of Prisons, Bengal ...	1	25	26
Jail Depot, Calcutta ...	...	4	4
Presidency Jail ...	2	41	43
Juvenile Jail ...	1	20	21
Alipore Central Jail ...	1	23	24
Press and Forms Department ...	1	109	110
Office of the Protector of Emigrants, Calcutta ...	...	14	14
Establishment of the Orphananj (Kidderpore) and Calcutta Markets.	...	4	5
Army Department ...	1	45	46
Ordnance Department (Factories) ...	4	50	54
Ditto (Stores) ...	...	20	20
Army Remount Department ...	2	4	6
Military Works Services ...	3	90	93

Offices and Departments.	Gazetted Officers.	Non-gazetted Officers.	Total.
1	2	3	4
<b>Professor of Midwifery—concluded.</b>			
Medical Stores Depot ... ..	2	38	40
Foreign and Political Department of the Government of India (Calcutta Establishment).	...	2	2
Legislative Department of the Government of India (Calcutta Establishment)	...	4	4
Meteorological Department (Revenue and Agriculture Department, Government of India).	1	33	34
Survey of India ... ..	20	824	844
<b>Professor of Clinical Medicine.</b>	145	2,280	2,725
Secretariat (Finance, Commerce and Marine Departments of the Government of Bengal).	4	90	94
Collector of Calcutta ... ..	23	78	101
Collector of Customs, Calcutta ... ..	8	483	491
Income-tax Office ... ..	6	152	158
Presidency Commissioner's Office, Income-tax Department.	...	1	1
Accountant-General, Bengal ... ..	10	411	421
Examiner of Local Accounts ... ..	1	28	29
Examiner of Outside Accounts ... ..	1	31	32
Opium Godown ... ..	...	3	3
Registrar of Joint Stock Companies ... ..	2	10	12
Electrical Adviser and Electrical Inspector, Bengal and Assam.	2	5	7
Chief Inspector of Factories ... ..	5	8	13
Bengal Secretariat Press ... ..	1	254	255
Do. do. Branch Press ... ..	...	108	108
Private Secretary's Press ... ..	...	13	13
Smoke Nuisances Commission ... ..	3	3	6
Boiler Office . ... ..	10	10	20
Port Office ... ..	9	125	134
Engineer and Shipwright Surveyor ... ..	3	3	6
Shipping Office ... ..	2	12	14
Branch Shipping Office ... ..	1	15	16
Agent for Government Consignments ... ..	2	54	56
Office of the Director-General of Commercial Intelligence (Department of Commerce, Government of India, excluding Army Clothing Department.)	5	38	43
Office of Director of Statistics ... ..	1	95	96
Department of Commerce of the Government of India (Calcutta Establishment.)	...	1	1
Controller of Currency (Finance Department, Government of India, portion).	3	63	66
Currency Office, Calcutta ... ..	3	350	353
Mint and Assay Masters, Calcutta ... ..	4	87	91
Assistant-in-charge, Finance Department of the Government of India, Calcutta.	...	1	1
<b>Professor of Surgery.</b>	109	2,532	2,641
Secretariat (Public Works Department of the Government of Bengal).	3	62	65
Superintending Engineer, Presidency Circle ... ..	1	28	29
Executive Engineer, 1st Calcutta Division ... ..	5	52	57
Ditto, 2nd ditto ... ..	5	57	62
Ditto, 3rd ditto ... ..	4	40	44
Ditto, Electric Division ... ..	4	41	45

Offices and Departments.	Gazetted Officers.	Non-gazetted Officers.	Total.
1	2	3	4
<b>Professor of Surgery--concluded.</b>			
Superintending Engineer, Central Circle ...	1	30	31
Consulting Architect, Bengal ...	3	17	20
Superintendent, Governor's Estate ...	1	18	19
Government Central Press, Calcutta, (Department of Industries, Government of India, <i>portion</i> ).	3	689	692
Office of the Director of Telegraph Engineering, Eastern Circle, (Public Works Department of the Government of India, <i>portion</i> ).	1	16	17
Office of the Divisional Engineers, Telegraphs, Calcutta, East and West Divisions.	7	117	124
Office of the Controller of Stores, Alipore ...	2	77	79
Office of the Superintendent of Workshop, Alipore ...	2	58	60
Director-General of Posts and Telegraphs including the Office of the Chief Electrician, Telegraphs, Alipore, (Public Works Department of the Government of India).	23	269	292
Deputy Postmaster-General, Railway Mail Service, Eastern Circle.	2	62	64
Railway Mail Service, "C" Division ...	1	230	231
Ditto, "E" do. ...	1	137	138
Office of the Director of Geological Survey of India, (Department of Industries of the Government of India, <i>portion</i> ).	37	30	67
Office of Superintendent of Local Manufactures ...	4	44	48
Office of the Chief Inspector of Explosives in India, (Department of Industries of the Government of India, <i>portion</i> ).	3	7	10
Office of Controller of Patents and Designs ...	3	10	13
High Court (Home Department of the Government of India.)	18	389	407
In connection with the revision of records ...	...	2	2
Office of the Administrator-General, Bengal ...	2	58	60
	136	2,540	2,676
<b>Professor of Clinical and Operative Surgery.</b>			
Office of Postmaster-General, Bengal and Assam (Public Works Department of the Government of India, <i>portion</i> ).	11	128	139
Dead Letter Office, Bengal ...	...	92	92
Stock Depôt, Bengal ...	...	23	23
Calcutta General Post Office and its Town Sub-Offices.	7	1,289	1,296
Superintendent, Railway Mail Service, Calcutta Sorting.	1	395	396
Superintendent of Post Offices, Presidency Division.	1	3	4
Central Telegraph Office and its local offices ...	3	730	733
	23	2,660	2,683
<b>Professor of Ophthalmic Surgery.</b>			
Military Accounts Department (Finance Department of the Government of India, <i>portion</i> ).	10	271	281
Examiner, Press Accounts ...	2	12	14
Accountant-General, Central Revenues ...	5	224	229
Accountant-General, Posts and Telegraphs ...	9	1,145	1,154
Secretariat (Local Self-Government and Education Department of the Government of Bengal).	3	48	51

Offices and Departments.	Gazetted Officers.	Non-gazetted Officers.	Total.
1	2	3	4
<b>Professor of Ophthalmic Surgery—concluded.</b>			
Director of Public Instruction, Calcutta Branch ...	6	27	33
Inspector of European Schools ...	1	4	5
Inspector of European Schools, Presidency Division	6	13	19
Assistant Inspector of Schools, Presidency Division.	1	1	2
Inspector of Schools, Burdwan and Presidency Divisions.	1	2	3
Additional, Inspector of Schools, Calcutta and Diamond Harbour.	1	1	2
Deputy Inspector of Schools ...	2	4	6
Presidency College ...	36	37	73
Bethune College ...	5	5	10
Bethune Collegiate School ...	1	14	15
Sanskrit College ...	5	12	17
Sanskrit Collegiate School ...	...	16	16
Calcutta Madrasah, Arabic Department ...	4	21	25
Ditto Anglo-Persian Department ...	2	19	21
Hare School ...	2	21	23
Hindu School ...	1	21	22
Model School ...	...	9	9
Calcutta Training School ...	1	7	8
Elliot Madrasah Hostel ...	...	2	2
Woodburn Middle English School ...	...	7	7
Eden Hindu Hostel ...	1	1	2
David Hare Training School ...	4	1	5
Model Maktab ...	...	2	2
Baker Madrasah Hostel ...	...	2	2
Inspecting Pandit ...	...	4	4
Director of Public Health ...	1	25	26
Assistant Director of Public Health ...	2	8	10
Health Officer, Port of Calcutta ...	1	11	12
Registrar of Births and Deaths, etc. ...	...	5	5
Chief Engineer, Public Health Department ...	4	13	17
St. Thomas' Church ...	1	...	1
Surgeon-General with the Government of Bengal	2	24	26
Presidency General Hospital ...	10	15	25
Medical College ...	28	12	40
Campbell Hospital ...	1	54	55
Campbell Medical School ...	9	20	29
Chemical Examiner ...	7	8	15
Voluntary Venereal Hospital ...	1	4	5
Albert Victor Leper Asylum ...	1	5	6
Lunatic Asylum, Bhowanipore ...	2	46	48
Inspector-General of Registration, Bengal ...	4	32	36
Registrar of Assurances, Calcutta ...	2	30	32
Medical College Hospital ...	10	24	34
Railway Board (Calcutta Establishment of the Railway Department of the Government of India, portion).	...	2	2
In connection with the revision of records ...	...	1	1
Office of Mining Engineer and Metallurgist, Railway Department.	2	14	16
Office of the Senior Government Inspector of Railways (Circles Nos. 1 and 2).	2	5	7
Coal Transportation Officer ...	1	22	23
Controller of Printing, Stationery and Stamps, (Department of Industries of the Government of India, portion).	3	135	138
	203	2,468	2,671



Offices and Departments.	Gazetted Officers.	Non-gazetted Officers.	Total.
1	2	3	4
<b>Police Surgeon, Calcutta.</b>			
Police Commissioner's Office, Calcutta ...	...	138	138
Executive Police Force ...	18	4,622	4,640
Police supplied to private individuals ...	...	63	63
Police Hospital ...	3	7	10
Calcutta Morgue ...	...	3	3
Armed Foot Police ...	1	14	15
Cattle Pound ...	...	4	4
Burma Military Police ...	...	2	2
First Aid Staff ...	2	...	2
River dock and jetty ...	2	714	716
	26	5,567	5,593
<b>Surgeon to His Excellency the Governor of Bengal.</b>			
Military Secretary to His Excellency the Governor of Bengal (Military Secretary's Office of the Government of Bengal).	7	7	14
Private Secretary to His Excellency the Governor of Bengal.	1	6	7
Surgeon to His Excellency the Governor of Bengal	2	1	3
	10	14	24
<b>Civil Surgeon, 24-Parganas.</b>			
Army Clothing Department (Department of Commerce of the Government of India).	...	4	4
Royal Indian Marine ...	1	6	7
Government Examiner of Accounts, East Indian and Bengal-Nagpur Railways (Finance Department of the Government of India, <i>portion.</i> )	1	9	10
	2	19	21

**RESOLUTION ON THE SURVEY AND SETTLEMENT REPORTS FOR THE  
YEAR ENDING THE 30TH SEPTEMBER 1922.**

**GOVERNMENT OF BENGAL.**

**REVENUE DEPARTMENT.**

**Land Revenue.**

**CALCUTTA, THE 5TH MARCH 1923.**

**RESOLUTION—No. 2332L.R.**

**READ—**

**The Survey and Settlement Reports for the year ending the 30th September 1922.**

During the year under review the decision to reduce the survey programme from a four-party to a two-party programme was carried into effect. Traverse survey was finished in the districts of Bogra and Pabna by one party and continued in that of Khulna by the second party. The main programme carried out consisted of 1,864 square miles against an estimate of 1,801 square miles. It was fully completed and no revision work remained.

The Survey Department also carried on some miscellaneous surveys during the year. The survey of the limits of the jurisdiction of the Calcutta High Court which was undertaken during the preceding year was continued during the year under review.

2. The report of the Director of Land Records shows that the settlement staff made good progress in the face of great discouragement. In addition to being afflicted by epidemics of influenza and fever, which of late have been seriously interfering with the progress of settlement work, the settlement staff were, during the year under review, harassed by the spread of non-co-operation to the mufassal and an outbreak of lawlessness which synchronised with the most critical months of the short field season. The effects of the outbreak were most seriously felt in the Pabna-Bogra and Birbhum settlements. In the district of Bogra every householder was forbidden on pain of boycott to give any shelter or food to an amin or to sell anything to a settlement employee even in the markets; Mr. Macpherson, I.C.S., the charge officer, was attacked by a big crowd armed with sticks and oars and but for the intervention of some friendly villagers might have been seriously hurt. In the district of Birbhum the amins were driven out of the most important villages, and in some cases the houses, in which they had taken shelter, were burnt, and in others they were escorted to the railway station and given their fares home; the Settlement Officer and his staff were publicly insulted and abused and on more than one occasion narrowly escaped assault. Non-co-operation also interfered with recovery in Jessore and was partly responsible for strikes in the Bankura and Nadia presses. The settlement staff, however, faced the unexpected situation with exemplary courage and patience: and it is significant to note that the Director of Land Records reports that in the district of Bogra the raiyats eventually realised that they had been misled and were soon taking as much interest in the work as the raiyats of Bakarganj or Mymensingh before the war. Moreover, but for the fact that the number of plots and interests to the square mile have largely exceeded the standard in all the districts taken up in recent years, the programmes

would have been practically up-to-date in all settlements in spite of the curtailment of the budgets and the consequent sudden changes in the programme.

3. Major settlement operations in the districts of Mymensingh, Midnapore, Tippera, Noakhali and Rajshahi, which were in their closing stages, were practically completed; they were in full swing in the districts of Pabna, Bogra, Bankura, Birbhum, Nadia, Jessore and Khulna. The new districts taken up for cadastral survey during the year were Khulna in place of Jessore and Birbhum in place of Burdwan. Owing to the financial difficulties of the province, only a limited programme was undertaken in Birbhum and the work stopped; the work was confined to the cadastral survey and kharanapuri of 628 square miles out of the area traversed in 1920-21. Altogether 2,500 square miles were cadastrally surveyed against 2,875 square miles in the previous year and 2,477 square miles in 1919-20. Attestation was done in 2,638 square miles and final publication was completed in 2,387 square miles as against 2,477 and 2,140 square miles, respectively, in the previous year. By the end of the year, records-of-rights had been completed in 58.4 per cent. of the area in this province to which the Bengal Tenancy Act applies. The decision to reduce the programme from a four-party to a two-party programme also applies to the settlement proceedings under the Director of Land Records in respect of cadastral parties. Thus during the year under review there were two full cadastral parties at work in Pabna-Bogra and a reduced party in Birbhum. The complete reduction to a two party programme has been effected from the year 1922-23, but the settlements of districts taken up in accordance with the larger programme are still under completion.

4. Important minor settlement operations for the revision of land revenue were also carried on in the districts of the 24-Parganas, Dacca, Faridpur, Bakarganj, Tippera, Darjeeling and Jalpaiguri. Altogether, 402.79 square miles were cadastrally surveyed and records of 15.25 square miles were finally published. The revenue was increased from Rs. 77,362 to Rs. 1,08,039.

5. In Nadia, complicated questions connected with *utbandi* tenancies cropped up in the third block as in the first two blocks. In some parts of this block the increased demand for land has led the tenants to take conversion of the *utbandi* lands into ordinary raiyati holdings on the landlords' terms. But, owing to the rates at which conversion was made being too high, some of the poorer lands have been surrendered, and settlement on the *utbandi* system is again going on. A Bill which has been framed on the recommendations of the Committee appointed to consider the amendment of the Bengal Tenancy Act about the conversion of *utbandi* tenancies into ordinary raiyati holdings has recently been circulated for opinion.

6. Resumption proceedings have formed a heavy incubus on the settlement operations in all the districts of Eastern Bengal, but all the main rivers of the province have now been covered and except perhaps in Khulna the burden on future settlements is expected to be comparatively light.

Up to the end of the year under review, proceedings have been drawn up for 1,827 new estates; and the proceedings for 1,550 estates with a land revenue of over Rs. 2,26,000 have been confirmed by the Board of Revenue. The Director of Land Records makes the interesting statement that if the value to Government of the new estates thus formed is capitalised at 20 times the revenue the proceedings have secured to the State property worth about 58 lakhs of rupees at a cost hardly exceeding 5 per cent. of this amount.

7. Mr. C. A. O'Donel officiated for Lieutenant-Colonel F. C. Hirst in the Bengal Survey Department up to the 19th November 1921, after which Lieutenant-Colonel Hirst held charge of it up to the end of the year. Mr. F. A. Sachse, I.C.S., was in charge of the Department of Land Records throughout the year. The Governor in Council has much pleasure in acknowledging the services rendered by these officers and also by the

Settlement Officers Messrs, F. W. Robertson, J. M. Pringle, H. C. V. Philpot and Khan Bahadur Muhammad Abdul Momen. The good work done by these officers and also by those mentioned in the concluding paragraphs of the Survey and Settlement Reports will be noted.

. ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette*.

By order of the Governor in Council,

M. C. McALPIN,  
*Secretary to the Government of Bengal.*

## DEPARTMENT OF AGRICULTURE, BENGAL.

## Second Forecast of the Spring Oilseed Crops of Bengal, 1922-23.

(NOTE.—On an average of the five years ending 1920-21, the area under linseed in Bengal has represented some 5·8 per cent. and that under rape and mustard 18·6 per cent. of the total areas under these crops in British India.)

**Character of the season.**—As reported in the first forecast, the weather was, except in parts of North Bengal, generally favourable for the preparatory operations. Since then, continued absence of rain and consequent insufficiency of soil-moisture have adversely affected the crops in many parts of the province. The rainfall in February was received too late to be of any material value.

**Area sown.**—Oilseeds are chiefly grown in the Rajshahi, Dacca and Presidency Divisions. In the other two Divisions the cultivation is small. The total area under these crops (excepting sesamum for which separate forecasts are issued) is returned at 904,600 acres this year as against 1,066,400 and 1,059,300 acres, respectively, in the corresponding and final forecasts of last year. The decrease in area as compared with last year is due to revision of estimates for Mymensingh.

**Outturn.**—From the District Officers' estimates, the provincial outturn of the different oilseed crops works out at 78 per cent. of the normal as against 74 and 73 per cent. respectively, in the corresponding and final forecasts of last year.

R. S. FINLOW,

*Director of Agriculture, Bengal (offg.).*

DACCA,

*The 27th February 1923.*

## APPENDIX.

## Second Forecast of the Spring Oilseed Crops of Bengal, 1922-23.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal outturn, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1921-22).	This year (1922-23).	Last year.	This year.		
24-Parganas...	Linseed ... ..	1,600	900*	900*	75	83	December to March.	The weather has been unfavourable on the whole. The outturn is expected to fall below the normal owing to want of rain which has caused damage to the extent of about two annas.
	Rape and mustard ...	1,800	800*	800*	67	83		
	Other oilseeds (excepting <i>id</i> ).	400	300†	400†	81	87		
	Total ...	3,800	1,700	1,800	73	84		
Nadia ...	Linseed ... ..	34,700	31,800	34,100	42	83	Middle of February. Normal.	The weather has not been favourable. As there was no rain during the period of growth, the crops depended solely on night dews and moisture of the soil. The outturn is therefore anticipated to fall below the normal.
	Rape and mustard ...	23,800	12,400	12,400	42	83		
	Other oilseeds (excepting <i>id</i> ).	18,300	3,700†	3,800†	43	67		
	Total ...	66,100	48,900	50,000	43	83		
Murshidabad	Linseed ... ..	30,800	13,100	13,300	67	75	Middle of February to beginning of March. Normal.	The weather has not been favourable. Continued drought since the sowing time has stunted the growth of the crops.
	Rape and mustard ...	13,900	13,600	13,300	87	75		
	Other oilseeds (excepting <i>id</i> ).	8,700	3,900	3,900	75	67		
	Total ...	48,400	20,600	20,700	68	74		
Jessore ...	Linseed ... ..	24,000	9,600	11,100	50	65	By the end of February. Normal.	The increase in area under linseed is due to some jute lands having been brought under the cultivation of this crop, and the decrease under rape and mustard is due to unfavourable weather at sowing time. The weather has not been favourable.
	Rape and mustard ...	45,600	35,000	17,400	50	66		
	Other oilseeds (excepting <i>id</i> ).	3,800	5,800	1,800	50	66		
	Total ...	73,400	39,900	20,400	50	64		
Khulna ...	Linseed ... ..	800	100	300	87	75	January.	The increase in area as compared with last year is due to timely rainfall.
	Rape and mustard ...	23,000	5,500	12,300	75	100	1st week of January	
	Other oilseeds (excepting <i>id</i> ).	1,000†	500†	500†	98	100	February ...	
	Total ...	24,300	6,100	12,000	74	100	The dates are normal.	
Burdwan ...	Linseed ... ..	3,900	5,500	1,000	88	100	Not yet commenced.	There has been no rain since the submission of the first forecast. Some rain in January would have produced a better result.
	Rape and mustard ...	6,800	6,400	6,900	59	100		
	Other oilseeds (excepting <i>id</i> ).	300	300	300	59	100		
	Total ...	9,900	12,100	12,400	66	100		
Birbhum ...	Linseed ... ..	800	700	800	75	67	Latter part of February. Normal.	The weather has not been very favourable. The fall in outturn is due to cessation of rain since the submission of the first forecast.
	Rape and mustard ...	1,800	1,900	1,800	75	67		
	Other oilseeds (excepting <i>id</i> ).	300	300	300	75	67		
	Total ...	2,900	2,900	2,900	75	67		

\* Conventional area.

† Including the area under coconut.



District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal outturn what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1921-22.)	This year (1922-23.)	Last year.	This year.		
		res.	Acres.	Acres.				
Bakura	Linseed ...	2,800	1,300	1,800	83	100	Not yet commenced.	The increase in area is due to favourable sowing season. The weather has been favourable. A normal outturn is anticipated.
	Rape and mustard ...	4,500	2,700	2,000	83	100		
	Other oilseeds (excepting <i>id.</i> )	10,500†	4,000	5,700†	83	100		
	Total ...	17,800	7,900	10,500	83	100		
Midnapore	Linseed ...	4,800	1,100	1,100	68	67	February. Normal.	Owing to absence of rain, the growth of the crops has been stunted. The outturn is anticipated to be much below the normal.
	Rape and mustard ...	12,300	5,400	5,400	75	67		
	Other oilseeds (excepting <i>id.</i> )	5,900	2,700	2,700	67	67		
	Total ...	24,000	10,300	10,300	70	67		
Hooghly	Linseed ...	100	700	100	67	75	End of January. Late.	The decrease in area as compared with last year is due to revision of normal area figures. The weather has not been favourable.
	Rape and mustard ...	2,900	2,700	1,900				
	Other oilseeds (excepting <i>id.</i> )	400	700	300				
	Total ...	3,400	5,100	2,300	67	75		
Howrah	Linseed ...	300	300	200	66	50	February. Normal.	The weather has not been favourable. The outturn is much below the normal owing to some damage caused by drought.
	Rape and mustard ...	600	600	600	62	50		
	Total ...	900	900	800	61	50		
Rajshahi	Linseed ...	14,800	12,100	12,800	67	58	Latter part of January. Normal.	The outturn is anticipated to be much below the normal owing to damage caused by the drought since the submission of the first forecast.
	Rape and mustard ...	53,100	41,000	40,900	67	56		
	Other oilseeds (excepting <i>id.</i> )	2,300	1,400	1,300	67	56		
	Total ...	69,900	54,500	55,000	67	56		
Dinajpur	Linseed ...	(40)*	(30)*	(40)*	75	75	Last part of January. Normal.	The decrease in area is due to revision of figures by some thana officers. The weather has not been favourable.
	Rape and mustard ...	70,000	58,000	57,100	67	71		
	Other oilseeds (excepting <i>id.</i> )	.....	100	100	80	75		
	Total ...	70,000	58,100	57,300	67	71		
Jalpaiguri	Rape and mustard ...	52,400	41,300	39,800	100	100	Last week of January to middle of February.	The weather has been favourable. A normal outturn is anticipated.
	Other oilseeds (excepting <i>id.</i> )	300	100	100	100	100		
	Total ...	52,600	41,400	39,900	100	100		

\* Conventional area.

† Including the area under groundnut.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal outturn, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1921-22).	This year (1922-23).	Last year.	This year.		
Darjeeling	Rape and mustard ...	Acres. 7,000	Acres. 1,500	Acres. 1,500	93	100	Second week of January. Normal.	The weather has been favourable and a normal outturn is expected.
	Other oilseeds (excepting <i>id.</i> ).	200	300	300	93	100		
	Total ...	7,200	1,800	1,700	93	100		
Bangpur	Rape and mustard ...	160,000	81,000	80,700	100	100	Middle of January. Normal.	The decrease in area as compared with last year is due to want of seasonable rain which is also likely to cause a fall in outturn.
	Other oilseeds (excepting <i>id.</i> ).	1,100	200	200	100	100		
	Total ...	161,100	81,200	80,900	100	100		
Bogra	Linseed ...	1,000	1,600	1,600	70	65	Middle of March.	The weather has not been favourable owing to absence of moisture.
	Rape and mustard ...	60,000	14,000	14,000	78	60	Middle of January.	
	Other oilseeds (excepting <i>id.</i> ).	...	300	300	60	60	End of December.	
	Total ...	61,000	15,900	15,900	74	60		
Fahra	Linseed ...	7,000	10,100	10,700	67	67	Not yet commenced.	The weather was favourable at sowing time, but the want of seasonable rain since then has caused considerable damage to the crops. The decrease in area under rape and mustard is due to shortage of cultivation.
	Rape and mustard ...	110,000	76,400	76,400	67	67	Middle of January. Normal.	
	Other oilseeds (excepting <i>id.</i> ).	...	300	...	67	...		
	Total ...	117,000	87,000	87,100	67	67		
Malda	Linseed ...	6,000	4,500	4,500	68	66	January and February. Normal.	The increase in area under rape and mustard is due to favourable weather at sowing time. Want of rain since the sowing time has retarded the growth of the crops. The outturn is anticipated to fall much below the normal owing to damage caused by drought.
	Rape and mustard ...	30,000	12,000	12,000	78	74		
	Other oilseeds (excepting <i>id.</i> ).	2,500	1,100†	800	61	59		
	Total ...	38,500	17,600	20,300	70	73		
Dacca	Linseed ...	1,300	4,500	4,400	80	80	Middle of February.	Continued drought since the submission of the first forecast has affected the growth of the crops.
	Rape and mustard ...	88,400	71,400	71,400	77	78	January.	
	Other oilseeds (excepting <i>id.</i> ).	1,700	100	300	80	60	March.	
	Total ...	91,400	75,900	76,000	77	78		
Mymensingh	Linseed ...	2,000	14,300	2,100	74	75	Middle of January. Normal.	The apparent decrease in area under the crop is due to inaccuracy of previous estimates. The weather has not been favourable.
	Rape and mustard ...	204,000	242,400	232,200	74	75		
	Other oilseeds (excepting <i>id.</i> ).	800	1,700	(5)	75	75		
	Total ...	206,800	256,300	234,400	75	75		
Faridpur	Linseed ...	5,000	5,000	5,000	87	86	End of January.	Want of rain has affected the growth of the crop to some extent and is likely to reduce the outturn.
	Rape and mustard ...	25,700	23,600	24,400	79	86		
	Other oilseeds (excepting <i>id.</i> ).	1,100	1,500	1,500	83	90		
	Total ...	22,700	30,000	31,000	79	86		

† Including 200 acres under groundnut.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal outturn what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1921-22).	This year (1922-23).	Last year.	This year.		
		Acres.	Acres.	Acres.				
Bakarganj	Linseed ...	4,300	4,100	4,000	100	100	Not yet commenced.	The weather has been favourable on the whole, and the growth of the crops normal up till now.
	Rape and mustard ...	1,800	2,000	2,000	100	100		
	Other oilseeds (excepting (id)).	100	100	100	100	100		
	Total ...	6,100	6,200	6,100	100	100		
Chittagong	Linseed ...	100	100	100	83	100	March	The weather has been favourable and a normal outturn is expected.
	Rape and mustard ...	8,600	2,000	2,000	83	100	January.	
	Other oilseeds (excepting (id)).	100	100	100	83	100	February.	
	Total ...	8,800	2,200	2,200	83	100	The dates are normal.	
Tippera	Linseed ...	4,200	4,200	4,200	75	100	Last part of January. Normal.	The weather has been favourable. The drought has caused a slight damage in the Sadar subdivision. A normal outturn is anticipated.
	Rape and mustard ...	28,000	28,400	28,400	67	100		
	Other oilseeds (excepting (id)).	800	800	800	86	100		
	Total ...	33,000	33,400	33,400	68	100		
Wakhal	Linseed ...	8,000	7,100	7,100	82	92	Not yet begun	There has been no rain since the sowings of the crops and so the growth of the crops has been retarded. The outturn is below the normal owing to damage caused by drought.
	Rape and mustard ...	800	800	800				
	Other oilseeds (excepting (id)).	700	800	800				
	Total ...	9,500	8,900	8,900				
Chittagong Hill Tracts.	Rape and mustard ...	12,800	12,400	12,900	80	67	First week of January. Early.	The outturn is expected to fall much below the normal owing to absence of rain.
Total (Bengal)	Linseed ...	166,000	122,000	127,000	64	75		
	Rape and mustard ...	1,128,100	898,200	750,500	75	75		
	Other oilseeds (excepting (id)).	60,900	81,200	26,300	64	75		
	Total ...	1,255,000	1,001,400	904,800	75	75		

† Including the area of 100 acres under coconut.

## DEPARTMENT OF AGRICULTURE, BENGAL.

## Second Forecast of the Wheat Crop of Bengal, 1922-23.

(NOTE.—On an average of the five years ending 1920-21, the area under wheat in Bengal has represented some 0·4 per cent. of the total area under wheat in India. The ratio of the irrigated wheat acreage to total wheat acreage in (a) British India and (b) in the territory now reported on has, in the five years ending 1920-21, averaged (a) 43·8 and (a) 15·0 per cent., respectively.)

**Character of the season.**—As reported in the first forecast, the weather conditions were generally favourable for the preparatory tillage and for the sowings of the crop, which began in the usual time. But the continued drought that prevailed later on has retarded the germination and growth of the crop and is likely to reduce the outturn considerably. The recent rains, though beneficial to the late sown crop, have generally come too late to retrieve the situation.

**Area sown.**—According to District Officers' estimates, the total area sown amounts to 124,800 acres this year as against 124,500 and 124,100 acres, respectively, in the corresponding and final forecasts of last year.

**Outturn.**—From the district estimates, the provincial outturn works out at 74 per cent. of the normal this year against 69 and 68 per cent. reported, respectively, in the corresponding and final forecasts of last year.

R. S. FINLOW,  
*Director of Agriculture, Bengal (offg.).*

DACCA,

*The 25th February 1923.*

## APPENDIX I.

## Second Forecast of the Wheat Crop of Bengal, 1922-23.

District.	Estimated normal area under the wheat crop.	Estimated area under wheat.		Taking 100 to represent the normal outturn what would be the average outturn per acre cropped.		Date on which the sowing of the crop was begun this year and whether that date was early, normal or late.	Remarks by District Officers.
		Last year (1921-22).	This year (1922-23).	Last year.	This year.		
	Acres.	Acres.	Acres.				
Nadia ...	23,100	13,100	11,700	43	53	End of November. Normal	The decrease in area is due to want of timely rain. Since the submission of the first forecast, the weather has not been favourable for the growth of the crop owing to insufficient rainfall.
Murshidabad...	69,800	31,600	31,800	67	67	Middle of October to middle of November. Normal.	Owing to want of sufficient moisture in the soil the growth of the crop has been stunted.
Jessore ...	3,800	800	800	80	80	October. Normal	The weather has not been favourable.
Burdwan ...	9,000	3,800	3,300	67	83	.....	The outturn is anticipated to fall below the normal owing to want of sufficient and timely rain. Some rain in January would have produced a better result.
Birbhum ...	4,100	3,100	3,100	80	83	Latter part of October	The weather has been fairly favourable. Want of rain is likely to affect the outturn.
Bachura ...	8,000	3,800	3,400	78	100	Latter part of November. Normal.	The weather has been favourable. A normal outturn is expected.
Midnapore ...	800	800	800	78	67	November. Normal	The weather has not been favourable. Want of timely rain since November has affected the crop.
Hooghly ...	400	1,700	800	67	67	End of November. Late	The weather has not been favourable for want of rain.
Rajshahi ...	13,800	8,800	10,000	83	67	November. Normal	The increase in area is due to the fact that the crop has been largely grown in the flood affected area. Want of rain has retarded the growth of the crop and is likely to affect the outturn.
Dinajpur ...	1,400	1,800	1,600	67	80	End of October. Normal	The increase in area is due to increase in prices. The weather has not been favourable.
Jaipuriguri ...	800	800	800	77	77	First week of November. Normal.	The weather has been fairly favourable in the Alnora subdivision, but unfavourable in the Sadar subdivision. Want of occasional showers is likely to cause a decrease in outturn.
Darjeeling ...	4,800	2,800	2,800	83	93	Third week of November. Normal.	The weather has been fairly favourable.
Rangpur ...	3,000	3,400	3,400	100	100	Beginning of November. Normal.	The weather has been favourable and a normal outturn is expected.
Rogra ...	100	800	800	70	70	Middle of November. Normal.	The weather has not been favourable since the submission of the first forecast.
Pabna ...	16,000	6,900	6,600	80	67	Ditto	The weather was favourable for the cultivation, but continued drought since the sowing time has retarded the growth and damaged about two-thirds of the crop.
Malda ...	60,000	48,000	48,000	75	78	End of October. Normal	The decrease in area as compared with the first forecast is due to revision of estimates owing to continued drought at sowing time. The weather has not been very favourable. Continued drought has somewhat retarded the growth of the crop causing some damage. The recent rain has benefitted only a part of the crop.
Dacca ...	4,100	3,800	3,800	60	60	November. Normal	Continued drought since the submission of the first forecast has damaged the crop.
Mymensingh ...	800	800	600	83	100	Ditto	The weather has been favourable and a normal outturn is expected.
Faridpur ...	3,700	3,000	3,000	40	86	November. A little late	For want of rain there has been a failure of about 45 per cent. of the crop.
TOTAL BENGAL	218,900	124,100	124,800	68	74		

Wholesale prices current of food grains, salt, etc., in the undermentioned marts of Bengal for the first half of February 1923.

Marts.	PADDY, LOCAL (BEST QUALITY).			PADDY, LOCAL (COMMON QUALITY).			RICE, LOCAL (BEST QUALITY).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 12 0	3 12 0	3 8 0	3 4 0	3 4 0	2 8 0	5 8 0	6 3 0	3 0 0
Burdwan ...	3 11 0	3 11 0	3 7 0	2 9 0	2 9 0	3 3 0	5 0 0	7 3 0	6 6 0
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	2 15 0	2 15 0	3 0 0	2 8 0	(d) 2 8 0	2 11 0	7 0 0	7 0 0	3 0 0
Chittagong ...	3 0 0	3 0 0	(a)	2 12 0	2 8 0	2 8 0	3 0 0	3 0 0	3 0 0
Dacca ...	3 4 0	3 0 0	3 4 0	3 0 0	2 12 0	2 14 0	6 8 0	6 4 0	5 12 0
Pabna ...	3 2 0	3 5 0	3 4 0	2 15 0	2 15 0	3 2 2	7 8 0	7 8 0	7 0 0
Rangpur ...	3 8 0	3 8 0	3 0 0	3 4 0	3 4 0	2 4 0	7 0 0	7 0 0	6 4 0
Seraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sariatbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	RICE, LOCAL (COMMON QUALITY).			WHEAT.			KALAI DAL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	11	12	13	14	15	16	17	18	19
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 0 0	7 0 0	7 0 0	5 0 0	5 0 0	5 0 0	6 0 0	6 0 0	6 0 0
Burdwan ...	5 0 0	4 8 0	5 8 0	(e)	(e)	{ 8 0 0 to 9 0 0 }	(e)	(-)	7 10 0
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	4 12 0	4 12 0	(d) 5 4 0	(e)	(e)	9 0 0	8 0 0	8 0 0	8 8 0
Chittagong ...	5 0 0	6 2 0	5 8 0	.....	.....	.....	.....	.....	.....
Dacca ...	5 5 0	5 8 0	5 0 0	6 8 0	6 8 0	7 0 0	5 0 0	5 0 0	4 8 0
Pabna ...	5 0 0	5 2 0	6 10 0	5 0 0	5 2 0	6 12 0	7 0 0	7 0 0	.....
Rangpur ...	5 8 0	5 0 0	4 12 0	5 0 0	5 0 0	6 12 0	.....	.....	.....
Seraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sariatbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) Not available.

(e) No transaction.

(d) New.



*Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of February 1923.*

Marts.	GRAM.			ARHAR DAL.			LINSEED.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	20	21	22	23	24	25	26	27	28
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 9 0	5 9 0	5 12 0	7 12 0	7 12 0	8 8 0	9 4 0	9 8 0	11 0 0
Burdwan ...	4 8 0	4 8 0	5 12 0	6 0 0	5 12 0	10 0 0	(a)	(a)	(a)
Baniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	5 8 0	5 8 0	5 8 0	7 8 0	8 0 0	11 0 0	7 8 0	7 9 0	8 0 0
Ohitlagong ...	5 8 0	6 0 0	8 0 0	8 0 0	8 0 0	10 8 0	12 0 0	12 0 0	10 0 0
Dacca ...	6 0 0	7 8 0	8 0 0	8 0 0	9 0 0	8 0 0	6 8 0	6 8 0	6 8 0
Pabna ...	4 0 0	4 0 0	.....	9 0 0	9 0 0	11 0 0	7 0 0	7 0 0	7 0 0
Rangpur ...	7 4 0	7 4 0	.....	8 8 0	8 8 0	9 0 0	(a)	(a)	.....
Beraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	29	30	31	32	33	34	35	36	37
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	9 8 0	9 8 0	10 0 0	8 8 0	8 8 0	10 0 0	13 0 0 to 15 0 0	13 0 0 to 15 0 0	20 0 0
Burdwan ...	8 8 0 to 9 8 0	7 0 0 to 9 4 0	7 0 0 to 8 8 0	7 8 0	7 0 0 to 7 8 0	5 8 0 to 8 0 0	.....	.....	.....
Baniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	10 0 0 to 11 0 0	10 0 0 to 11 0 0	9 0 0 to 10 4 0	10 8 0 to 11 0 0	10 8 0 to 12 0 0	9 0 0	.....	.....	.....
Ohitlagong ...	10 0 0	10 0 0	8 0 0	12 0 0	12 0 0	8 8 0 to 9 0 0	.....	.....	.....
Dacca ...	8 0 0	8 8 0	8 0 0	12 0 0	12 0 0	8 4 0	.....	.....	.....
Pabna ...	5 0 0	9 0 0	7 8 0	7 8 0	6 12 0	8 0 0	.....	.....	.....
Rangpur ...	8 4 0	8 0 0	7 0 0	8 0 0	7 8 0	8 0 0	.....	.....	.....
Beraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) Not reported.

(a) Not available.

Wholesale prices current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first half of February 1923.

Marts.	JUTE.			GHEO.			RICE (OOW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	38	39	40	41	42	43	44	45	46
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	{ (1) 17 0 0 (2) 16 0 0 (3) 14 0 0 }	{ (1) 17 0 0 (2) 16 0 0 (3) 14 0 0 }	{ (1) 12 0 0 (2) 12 0 0 (3) 7 12 0 }	28 0 0	28 0 0	30 0 0	337 0 0	345 0 0	500 0 0
Burdwan	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Beraniganj (Pabna).	{ 11 12 0 to 12 12 0 }	{ 11 0 0 to 13 12 0 }	{ 3 4 0 to 6 0 0 }	...	...	...	...	...	...
Barisabari (Mymensingh).	{ 12 0 0 to 14 0 0 }	{ 14 0 0 to 17 0 0 }	{ 5 0 0 to 9 0 0 }	...	...	...	...	...	...
Narayanganj (Dacca).	{ 15 0 0 to 16 0 0 }	{ 12 4 0 to 15 0 0 }	{ 4 12 0 to 7 12 0 }	...	...	...	...	...	...

(1) Price of jet four.  
(2) Price of district four.  
(3) Weighted average price.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	47	48	49	50	51	52	53	54	55
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(a) 10 0 0 to 12 0 0	(a) 25 0 0	(b) 10 0 0	(d) 120 0 0	(d) 115 0 0	3 0 0 (b)	Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0	Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0	4 0 0 Elephant.
Burdwan	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Beraniganj (Pabna).	...	...	...	...	...	...	...	...	...
Barisabari (Mymensingh).	...	...	...	...	...	...	...	...	...
Narayanganj (Dacca).	...	...	...	...	...	...	...	...	...

\* Per 100.

(a) British mild steel per cwt.

(d) Per 100 maunds ex Golah.  
Karkatch not reported.

(b) Per maund.

Wholesale prices current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of February 1923.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	56	57	58	59	60	61	62	63	64
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	22 5 0	22 0 0	22 0 0	0 11 0	0 11 0	0 14 0	(a)	(a)	000 000
Burdwan	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Raniganj	000 000	000 000	000 000	000 000	000 000	000 000	0 4 6	0 4 6	0 6 0
Midnapore	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Chittagong	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Dacca	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Pabna	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Itanagar	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Barnajura (Pabna).	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Barisbari (Mymensingh).	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Baraighat (Dacca).	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000

(a) Not reported.

J. C. RAY, for Director of Agriculture, Bengal.

Dacca, the 28th February 1923.

**Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for  
the first-half of February 1923.**

Division.	Number.	DISTRICTS AND MANTS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR DAL OR THUR OADJAN PEA ( <i>Cajanus indicus</i> ).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
PRESIDENCY.		24-PARAGANAH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.
	1	Obelia Hât ...	6 8	6 8	6 8	7 0	7 0	7 0	6 8	6 8	6 8	6 8	6 8	4 9	12 0	12 0	11 0
	2	Maqra Hât ...	7 0	7 0	6 15	7 10	7 10	7 8	(a)	(a)	(a)	5 11	5 11	3 12	14	14 0	15 8
	3	Calcutta-Bellaghata ...	5 5	5 5	5 5	5 0	5 0	7 8	5 2	5 2	5 2	4 13	4 13	4 7	10 0	10 0	10 0
		NADIA.															
	4	Goeri ...	7 8	7 12	6 15	8 0	8 0	8 0	4 4	4 8	4 8	4 4	4 8	4 8	12 12	12 12	13 8
	5	Raunahat ...	8 0	8 0	8 0	6 8	6 8	7 0	4 8	4 8	4 8	4 0	4 0	4 8	10 8	10 8	10 8
		MURSHIDABAD.															
	6	Behampore ...	8 4	8 8	7 0	8 12	8 12	7 8	6 0	6 0	6 0	8 0	8 0	8 0	8 0	8 0	13 0
	7	Kandi ...	9 8	9 4	7 12	8 12	8 8	7 16	5 8	5 8	(a)	5 8	5 4	5 8	13 0	13 0	13 0
	8	Jaspipur ...	9 0	9 0	7 0	8 4	8 0	7 0	4 10	4 0	5 0	8 0	8 0	4 8	13 0	13 0	13 0
		JHARKH.															
	9	Sadar ...	8 0	8 0	7 0	8 8	8 8	8 0	5 0	5 0	3 4	4 8	4 8	3 4	11 0	13 8	13 4
	10	Bangaon ...	7 8	7 8	7 4	8 8	8 8	8 0	3 8	3 4	4 0	4 8	4 8	4 0	12 8	13 0	12 0
		KHULNA.															
	11	Sadar ...	7 8	7 8	6 0	9 0	9 0	8 4	7 8	7 8	4 0	4 0	4 0	3 12	11 8	11 0	10 8
	12	Bagerhat ...	7 8	7 8	7 8	8 0	8 0	8 0	5 8	5 8	5 0	4 0	4 0	3 0	12 8	12 8	10 0
		BURDWAN.															
	13	Sadar ...	7 8	8 0	7 8	8 8	9 4	8 4	5 0	4 8	5 5	6 0	5 7	5 8	13 0	13 0	12 13
	14	Kalna ...	7 0	7 4	6 8	8 0	8 0	7 0	5 0	5 5	5 12	4 11	4 7	5 11	14 0	14 8	13 4
		BIRBHUM.															
	15	Buri ...	8 0	8 8	6 0	9 0	9 0	8 12	4 4	4 4	4 8	5 5	5 4	4 0	13 0	13 0	13 0
	16	Rampur Hât ...	8 0	8 0	7 0	8 8	9 0	7 8	5 0	5 8	6 0	5 0	4 8	4 0	14 0	14 0	11 0
		BANKURA.															
BURDWAN.	1	Sadar ...	8 4	8 0	7 8	9 0	8 8	7 8	5 8	5 8	5 8	4 8	4 8	4 0	13 0	13 0	12 0
	10	Vishnupur ...	7 0	8 0	6 4	7 8	8 12	7 0	6 0	6 0	5 4	6 6	5 8	4 0	13 0	13 0	13 4
		MIDNAPORE.															
	19	Sadar ...	8 6	8 8	7 11	8 11	8 11	8 1	4 8	4 8	4 8	5 0	4 8	3 4	13 8	13 0	10 8
	20	Contai ...	8 8	8 8	8 8	9 4	9 0	9 8	5 8	5 8	4 7	5 8	5 0	3 8	13 0	13 4	10 0
		HOOGHLY.															
	21	Sadar ...	5 12	6 0	6 8	7 0	7 8	7 0	6 8	7 0	5 0	5 12	5 0	5 0	11 0	13 0	13 0
	22	Arambagh ...	5 8	6 8	6 10	8 0	9 4	8 0	5 0	5 0	7 0	4 2	4 2	3 0	12 8	12 0	10 8
		HOWRAH.															
	23	Sadar ...	6 8	6 8	5 4	7 8	7 8	7 8	6 0	6 8	4 8	5 0	5 8	3 8	14 0	14 0	12 0
RAJSHAH.	24	Uluberia ...	5 12	7 0	5 12	7 8	8 0	7 12	5 12	5 12	5 0	5 12	5 8	4 0	13 0	13 0	15 0
		RAJSHAH.															
	25	Rampur-Donja ...	7 8	7 8	7 2	8 4	8 12	7 8	5 4	5 8	7 8	6 0	6 0	4 8	11 7	12 0	13 8
	26	Nator ...	7 8	6 12	7 8	8 4	7 8	8 8	4 16	4 16	4 16	4 16	4 16	3 0	12 0	12 0	8 4
RAJSHAH.	27	Dinejpur—Railway Natar Hât.	9 0	9 0	7 13	9 8	8 8	8 1	4 0	4 0	5 5	4 0	4 0	3 13	11 0	11 0	(a)
	28	Jalpaiguri—Sadar ...	8 4	8 0	7 4	9 8	9 0	8 8	6 0	6 0	5 8	6 0	6 0	4 0	10 0	11 0	10 8

\* Karkach.

(a) Not available.

N. S.—The price of karkach and Liverpool salt tally each other in marks marked (†).

**Prices current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of February 1923.**

Division.	Number.	Districts and Markets.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR (DAL) OR TURU OADJAN PEA ( <i>Cajanus indicus</i> ).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAHI—contd.		DAJSHING.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.
	19	Sadar 7 ...	6 12	6 12	5 4	7 8	7 4	6 4	4 0	4 2	3 4	3 4	3 4	3 4	9 0†	9 0†	8 0
	20	Biliguri ...	7 0	8 0	6 0	8 0	8 0	7 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0†	8 0†	8 0
		RANGPUR.															
	21	Sadar ...	7 4	7 4	8 0	8 0	8 0	8 8	5 0	5 0	4 8	4 8	4 8	4 8	3 0°	3 0°	3 0
	22	Nilphamari ...	8 0	8 0	9 4	(a)	(a)	(a)	3 8	3 8	4 0	4 0	4 0	4 0	12 0†	12 0†	10 0
	23	Bourma—Sadar ...	7 14	7 14	8 0	8 4	8 5	7 14	4 0	4 0	4 0	4 0	4 0	4 0	10 0°	10 0°	9 12
		PANNA.															
	24	Sadar ...	7 4	7 4	7 0	7 8	7 8	7 4	5 0	5 8	6 2	3 8	3 8	3 8	10 0	10 0	10 12
	25	Sirajganj ...	6 4	6 8	7 0	7 12	8 8	7 8	6 0	6 0	5 8	4 0	4 0	4 4	11 0°	11 0°	9 0
DACCA.		MALDA.															
	26	Sadar ...	8 0	8 0	7 4	8 8	8 8	7 8	6 0	6 0	6 0	5 8	5 8	4 0	12 0†	11 0°	12 0°
	27	Balla—Nawabganj ...	8 12	8 14	7 8	9 2	9 2	8 0	5 12	5 8	6 2	6 2	6 12	4 8	11 8†	12 0°	12 0°
		DACCA.															
	28	Sadar ...	7 12	7 0	7 8	8 0	8 0	8 0	8 0	8 0	8 0	4 8	4 8	5 0	10 8	10 8	9 0
	29	Mirbadin ...	7 4	7 4	7 4	8 0	8 0	8 4	(a)	(a)	(a)	(a)	(a)	(a)	13 0	13 0	14 0
		MYMENSINGH.															
	30	Nasirabad ...	6 8	6 8	6 8	8 0	8 0	7 4	5 4	5 4	2 5	5 12	5 12	3 0	12 4	12 4	10 0
	31	Netrakona ...	6 0	6 0	7 2	7 8	7 0	8 0	4 0	4 0	4 0	4 0	4 0	4 0	11 4	11 4	9 0
		FAHIDPUR.															
	32	Sadar ...	7 4	7 4	8 0	7 8	7 8	8 4	8 0	8 0	8 8	3 8	3 8	3 8	12 4°	12 8	10 0
DUTTADURG.	33	Rajbari ...	7 4	7 4	7 4	7 12	7 12	7 8	6 0	5 12	5 8	4 10	4 8	4 0	13 0	13 0	13 0
		BAKARGANJ.															
	34	Barisal ...	6 8	6 8	8 0	8 0	8 0	8 0	5 0	5 0	6 0	5 0	4 12	3 3	13 0†	13 0†	12 4
	35	Pirojpur ...	7 0	7 0	7 8	7 4	7 4	7 12	6 8	6 8	6 0	(a)	(a)	(a)	12 4†	12 4†	10 0
		TIPPERA.															
	36	Dumtilla ...	7 8	7 8	7 10	7 12	7 12	8 0	(a)	(a)	5 0	4 8	4 0	3 8	13 0°	13 0°	13 0
	37	Chandpur ...	8 0	7 8	7 8	8 8	8 8	9 14	8 8	8 8	4 10	4 8	7 0	4 0	14 0°	14 8°	10 8
		MOAKHALL.															
	38	Kahtara Hat ...	7 0	6 12	7 8	8 0	8 0	8 0	8 0	8 0	8 8	4 0	3 8	(c)	12 8	12 8	14 0
	39	Feni Hat ...	8 0	8 0	8 4	8 8	8 8	8 12	4 0	4 0	4 0	(c)	(c)	(c)	13 0	13 0	13 0
CHITTAGONG.																	
	40	Sadar ...	6 4	6 4	7 4	6 12	6 12	8 0	5 0	5 0	5 0	4 8	4 8	4 0	13 0	13 0	16 0
	41	Cox's Bazar ...	7 0	7 0	7 0	(a)	(a)	(c)	4 0	4 0	3 8	3 0	3 0	3 8	10 8	10 8	9 8
	42	Chittagong Hill Tracts—Rangamati.	(a)	(a)	7 0	8 0	10 0	8 0	3 12	3 12	3 4	3 12	3 12	3 4	11 0	11 0	11 0

(a) Not available.

(c) No sale.

(n) Not reported.

° Karknoli.

V.B.—The price of karknoli and Liverpool salt tally with each other in marks marked †.

DACCA, the 28th February 1923.

J. C. RAY, for Director of Agriculture, Bengal.

**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 24th February 1923.**

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1923. 18th February ...	7 A.M.	36.75	36.75	36.55	P. W. D. datum 6.25 ft. above Kidderpore old dock sill.
19th "	7 "	36.65	36.65	36.55	
20th "	7 "	36.56	36.55	36.50	B. M. on College step 64.95.
21st "	7 "	36.55	36.55	36.50	
22nd "	7 "	36.56	36.55	36.50	Value of zero 0.00 P. W. D.
23rd "	7 "	36.55	36.55	36.50	
24th "	7 "	36.55	36.55	36.45	

		Old value.		According to P. W. D. datum.	
The previous year	Highest water-level	...	on 16th September 1922	...	61.75
Ditto	Lowest	...	on 27th and 28th April and 9th May 1922	...	61.70
Record	Highest	...	69.25 on 26th August 1879	...	64.41
Do.	Ditto	...	69.08 on 9th September 1885	...	64.27
Do.	Ditto	...	68.80 on 26th August 1906	...	63.47
Do.	Ditto	...	68.21 on 26th August 1890	...	63.40
Do.	Lowest	...	37.68 on 25th April 1894	...	32.82
Do.	Ditto	...	38.18 on 14th and 15th April 1883	...	33.32
Do.	Ditto	...	39.02 on 21st and 22nd April 1897	...	34.21
Do.	Ditto	...	39.28 on 6th and 7th May 1908	...	34.47

N.B.—The gauge-readings commenced from the 1st August 1887.

**JADAB CHANDRA GHOSH, for Subdivisional Officer,**  
**BOALIA, the 24th February 1923.** **I. D., Jangipur.**

**Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Rajburi for the week ending 24th February 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923. 18th February ...	7 A.M.	6.9	6.9	6.2	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
19th "	7 "	6.8	6.8	5.9	
20th "	7 "	6.8	6.8	5.6	
21st "	7 "	6.9	6.9	5.3	
22nd "	7 "	6.6	6.6	5.1	
23rd "	7 "	6.4	6.4	5.1	
24th "	7 "	6.4	6.4	5.1	

The previous year	...	Highest water-level	...	24.6 on 16th August 1922
Ditto	...	Lowest	...	4.3 on 14th March 1922
Record (H. F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	26.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Record	...	Lowest	...	1.0 on 8th February 1911.
Do.	...	Ditto	...	2.42 on 18th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901

N.B.—The gauge-readings commenced from 3rd October 1909.

**R. C. GUHA, for Subdivisional Officer,**  
**RAJBARI, the 24th February 1923.** **P. W. D., Faridpur.**



**Statement showing the gauge readings at Dacca Water-works station on the river  
Bariganga for the week ending 17th February 1923.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
11th Feb.	53.3	7-30	53.5	13-0	52.0	52.6	E. T. at 7-45. F. T. at 13-30.
12th "	53.1	8-30	53.4	13-50	51.8	52.6	E. T. at 8-45. F. T. at 14-5.
13th "	52.9	9-20	53.5	14-40	51.7	52.5	E. T. at 9-35. F. T. at 14-55.
14th "	52.7	10-0	53.8	15-33	51.9	52.4	E. T. at 10-15. F. T. at 15-45.
15th "	52.5	10-40	54.2	16-10	52.2	52.6	E. T. at 10-55. F. T. at 16-30.
16th "	52.8	11-25	54.6	16-45	52.4	52.5	E. T. at 11-55. F. T. at 16-55.
17th "	52.6	12-15	54.8	17-35	52.4	52.75	E. T. at 12-35. F. T. at 17-45.

*Notable high and low water-levels of previous years.*

					High.	
27th August	1906	...	...	...	70.5	} Taken at high tide.
5th September	1908	...	...	...	67.86	
10th August	1910	...	...	...	69.86	
1st "	1911	...	...	...	68.46	
18th "	1912	...	...	...	67.16	
31st "	1915	...	...	...	69.7	
18th "	1916	...	...	...	68.1	
12th "	1917	...	...	...	67.1	
31st "	1918	...	...	...	68.12	
2nd "	1919	...	...	...	68.8	
8th September	1920	...	...	...	66.9	} Taken at low tide.
28th July	1921	...	...	...	68.4	
					Low.	
28rd February	1907	...	...	...	51.06	
13th "	1908	...	...	...	51.06	
12th March	1912	...	...	...	51.06	
6th "	1914	...	...	...	50.60	
22nd February	1915	...	...	...	50.60	
15th "	1916	...	...	...	50.60	
3rd March	1917	...	...	...	51.0	
21st February	1918	...	...	...	51.40	
26th "	1919	...	...	...	50.4	
18th "	1920	...	...	...	50.9	
19th "	1921	...	...	...	50.9	

N.B.—Zero of the gauge at Dacca Water-works=49.51 with reference to P. W. D. datum.

ILLEGIBLE, for *Executive Engineer,*  
*Khulna Division.*

CALCUTTA, the 5th March 1923.

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 25th February 1923.

**Summary.**—During the week the rainfall throughout the province was generally light. It has greatly helped the agricultural operations for jute and other autumn crops and improved the condition of late spring crops. Damage to standing crops by rain is reported from some West Bengal districts. The average price of common rice for the province has fallen by about 0.5 per cent. as compared with that of the previous week. The number of persons employed in test works in parts of Rajshahi during the week ending on the 24th was 238.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	0.81	6	6	Lands are being ploughed for <i>aus</i> paddy and jute cultivation. Effects of weather on crops are good. Fodder and water are sufficient.
	Diamond Harbour.	0.90	7½	7½	
	Barrackpore ...	0.61	6½	6½	
	Barasat ...	0.58	7½	7½	
	Basirhat ...	0.43	8	8	
2	NADIA ...	1.19	7½	7½	Weather seasonable. Some damage has been caused to the standing crops by the rain. Prospects of standing crops are fair. Fodder is insufficient in Meherpur subdivision. Cattle-disease is reported from thanas Kotwali and Ranaghat.
	Kushtia ...	0.33	8	8	
	Meherpur ...	0.45	8	8	
	Chuadanga ...	0.69	6½	6½	
	Ranaghat ...	0.38	6½	6½	
3	MURSHIDABAD	0.05	8	8½	Weather occasionally cloudy and cool. Prospects of standing crops are fair. Harvesting of <i>rabi</i> crops continues. Fodder is sufficient. The export of rice is reported from Jaugipur.
	Lalbagh ...	(n)	8½	8½	
	Jangipur ...	0.55	8½	8½	
	Kandi ...	(n)	9½	9½	
4	JESSORE	0.30	8	8	Harvesting of <i>rabi</i> crops continues. The recent rain though helped agricultural operations has damaged the <i>rabi</i> crops to some extent. Export of paddy continues from Bongaon and Jhenidah. Fodder and water are sufficient. Cattle-disease is reported from Harinakundu police-station in Jhenidah subdivision.
	Jhenidah ...	0.44	7½	7½	
	Magura ...	1.20	7½	7½	
	Narail ...	0.58	8	8	
	Bongaon ...	0.70	7½	6½	
5	KHULNA ...	0.22	8	8	Weather seasonable. The effects of the rain are favourable for ploughing lands for <i>aus</i> paddy and jute. Fodder and water are sufficient.
	Satkhira ...	0.54	8	8	
	Bagerhat ...	Nil	7½	7½	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNA, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	1.64	8	8	Weather cool. Prospects of <i>rabi</i> crops are fair. Potatoes have been damaged by the rain and are being harvested. Ploughing of fields for <i>aus</i> paddy and jute has commenced.
	Asansol ...	0.41	8	8	
	Katwa ...	0.35	8½	8½	
	Kalna ...	0.77	7½	7½	
7	BIRBHUM ...	0.09	8	8½	Threshing of paddy continues. Prospects of standing crops good. Fodder and water are sufficient.
	Rampurhat ...	0.02	8	8	
8	BANKURA ...	0.64	8	8½	Weather seasonable. Condition of standing crops is good. Export of rice and paddy continues. Pressing of sugarcane is going on.
	Vishnupur ...	1.04	8½	8½	
9	MIDNAPORE ...	1.26	8½	8½	Prospects of sugarcane, mustard, linseed and rape crops are favourable. Fodder is sufficient. Cattle-disease is reported from the Gopiballavpur thana.
	Oontal ...	1.88	6½	8½	
	Tamluk ...	0.60	7½	7	
	Ghatol ...	Nil	7½	7½	
	Jhargram ...	0.32	10	10	
10	HOOGLY ...	0.80	6½	6½	The price of rice is steady. The effects of weather are unfavourable. Fodder is sufficient. Cattle-disease is reported from the Pandua thana.
	Serampore ...	0.28	6½	6½	
	Arambagh ...	0.88	8½	8½	
11	HOWRAH ...	0.60	6½	6½	The <i>rabi</i> crops are slightly damaged by rain.
	Uluberia ...	0.51	7	7	
12	RAJSHAHI (RAMPUR-BOALIA).	0.99	7½	(n)	Weather seasonable. Prospects of standing crops have improved. Fodder and water are sufficient. Cattle-disease is reported from Lalpur. The total number of coolies in the test relief works was 238 from the 18th to the 24th.
	Naogaon ...	0.69	7½	7½	
	Nator ...	0.18	7½	7½	
13	DINAJPUR ...	0.57.	8	8	Fodder and water are sufficient.
	Thakurgaon ...	0.19	9½	9½	
	Balurghat ...	1.11	8	8	
14	JALPAIGURI ...	Nil	7½	7½	Condition and prospects of standing crops are good.
	Alipur ...	0.16	8	8	

(n) Report not received.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN PENCE, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	0.29	5	5	Wheat, maize and potatoes are progressing. Fodder and water are sufficient.
	Kurseong ...	0.59	6	6	
	Siliguri ...	0.32	8	8	
	Kalimpong ...	0.55	6	6½	
16	RANGPUR ...	0.32	7	7	Prospects of standing crops are fair. Fodder and water sufficient. Lands are under preparation for <i>bhadoi</i> crops.
	Nitphamari ...	0.24	8	8	
	Kurigram ...	0.35	7½	7½	
	Gaibandha ...	0.44	7	7	
17	BOGRA ...	0.46	8½	8½	Prospects of <i>rabi</i> crops are fair. Ploughing for jute and <i>aus</i> crops has begun.
18	PABNA ...	0.61	7½	7½	The recent rain has improved the condition and prospects of standing <i>rabi</i> crops and facilitated the field operations for the cultivation of jute and <i>aus</i> paddy. Harvesting of mustard and pressing of sugarcane are nearly completed. The stock of rice, pasture and fodder are sufficient.
	Sirajganj ...	0.69	6½	6½	
19	MALDA ...	0.68	8	8	Prospects of standing crops are fair.
20	GOOCH BEHAR	0.02	8½	8½	Weather seasonable. Prospects of standing crops are favourable. Gathering of mustard seeds is nearly finished. Fodder and water are sufficient.
21	DACCA ...	0.86	7½	8	Weather cool. The recent rainfall has benefited the standing crops. The outturn of <i>kalai</i> , <i>tul</i> , tobacco, etc., is poor. Prospects of jute and paddy are satisfactory. Fodder and water are sufficient.
	Manikganj ...	0.65	8	8	
	Narayanganj ...	1.16	8	8	
	Munshiganj (a)	Nil	7½	7	
22	MYMENSINGH ...	0.58	(n)	(n)	Weather seasonable, mild and clear. Fodder and water are available. There is a little fall in rice market at Sadar and steady elsewhere.
	Jamalpur ...	0.30	(n)	(n)	
	Tangail ...	0.33	(n)	(n)	
	Netrokona ...	0.58	(n)	(n)	
	Kishorganj ...	0.35	(n)	(n)	

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches. °			
23	FARIDPUR ...	0.55	7½	7½	Prospects of standing crops are not quite good in certain areas. Fodder is sufficient. Lands are being prepared for the cultivation of jute and paddy.
	Goalundo (Rajbari).	0.37	7	7	
	Madaripur ...	0.36	7½	7½	
	Gopalganj (a) ...	0.64	7½	8	
24	BAKARGANJ (BARISAL).	0.17	7½	{ 7½ 5½† }	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	0.07	7	7	
	Patuakhali ...	(n)	(n)	7½	
	Dakshin Shabazpur (Bhola).	0.46	7	7	
25	CHITTAGONG ...	0.39	{ 6½ 6½° }	{ 6½ 6½° }	Fields are being prepared for paddy cultivation. Weather seasonable. Prospects of standing rabi crops are good. Water and fodder are sufficient. Punga salt is selling at 11 seers per rupee at Sadar subdivision and 10½ seers at Cox's Bazar.
	Cox's Bazar ...	0.05	7	7	
26	TIPPERA (COMILLA).	0.57	7½	7½	Prospects of standing crops are fair at Brahmanbaria and good elsewhere. Cattle-disease is reported from the Brahmanbaria subdivision.
	Brahmanbaria	0.72	7½	7½†	
	Chandpur ...	0.73	6½	6½	
27	NOAKHALI ...	0.15	7	6½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Feni ...	0.63	8	9	
28	CHITTAGONG HILL TRACTS.	0.82	8	7	Prospects of crops are favourable. Fodder and water are sufficient.
29	TRIPURA STATE	0.75	8	8	Weather seasonable. Transplantation of boro crops is finished. Ploughing and clearing of jhoom for next paddy crops are going on. Plucking of kapas is finished. Prospects of standing crops are fair. Fodder and water are sufficient. Condition of cattle is good. Cleansed cotton is selling at Rs. 20 to Rs. 35 per maund. Jute selling at Rs. 7 to Rs. 9 per maund.

° Burma rice.

†

Old rice.

†

(n) Not reported.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

Dacca, the 3rd March 1923.

J. C. ROY, for Director of Agriculture, Bengal.

## BOARD OF REVENUE, BENGAL.

NOTIFICATION—No. 1512Miso.

Calcutta, the 2nd March, 1923.

THE price-lists of staple food-crops in the local areas of Bengal, prepared under section 39 of the Bengal Tenancy Act, 1885 (VIII of 1885), for the period from 1st October to 31st December 1922, having been approved by the Board of Revenue, Bengal, are published for general information.

By order of the Board of Revenue, Bengal,

F. W. ROBERTSON,

Secretary.

**Price-list (retail) of Staple Food-Crops in the local areas of Bengal, prepared under section 39 of the Bengal Tenancy Act (VIII of 1885), for three months from October to December 1922.**

## BURDWAN DIVISION.

District.	Local areas.	Markets at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in score of 80 tolas, Company's weight.			Average price for the quarter ending the 31st December 1922.
					October.	November.	December.	
Burdwan.	Subdivision—	Burdwan Nutun-ganj.	Rice	Last day of every month	S. c. 6 10	S. a. 7 0	S. c. 8 0	S. c. 7 3
	Sadar	Raniganj	Do.	27th of every month	8 0	9 0	8 0	8 0
	Katwa	Katwa	Do.	Ditto	7 2	7 7	8 0	7 8
	Kalna	Kalna	Do.	28th of every month	6 8	6 8	6 6	6 7
Birbhum.	Sadar	Suri	Do.	Last day of every month	7 8	7 0	8 0	7 8
	Rampur Hât	Rampur Hât	Do.	Last Monday or Friday of every month.	7 8	7 8	8 8	7 13
Bankura.	Sadar	Bankura	Do.	Last day of every month	7 8	7 2	7 8	7 6
	Vishnupur	Vishnupur	Do.	Ditto	7 0	7 8	7 8	7 5
Midnapore.	Sadar	Colonelgola and School Bazar, town Midnapore.	Do.	Ditto	7 0	7 0	9 0	7 10
	Ghatal	Ghatal Municipal Market.	Do.	27th of every month	7 0	7 0	7 0	7 0
	Tamluk	Tamluk Bazar	Do.	Ditto	6 0	6 0	7 0	6 5
	Contai	Kantanala Bazar, town Contai.	Do.	Last market day, i.e., last Sunday or Thursday, whichever is nearer to the last day of every month.	8 8	9 0	8 0	8 5
Hooghly.	Sadar	Hooghly	Do.	Last Thursday of every month.	5 11	6 2	6 6	6 1
	Serampore	Serampore	Do.	First or last Saturday of every month.	6 0	6 0	6 4	6 1
	Arambagh	Arambagh	Do.	Ditto ditto	7 4	7 4	8 0	7 8
Howrah.	Sadar	Ramkrishnapur	Do.	Last day of every month	5 8	5 12	6 8	5 14
	Uluberia	Uluberia	Do.	Last Saturday of every month.	6 5	6 8	7 12	6 13

## PRESIDENCY DIVISION.

24-Parganas.	Subdivision—	Chetla Hât	Rice	Last Wednesday of every month.	S. c. 5 7	S. a. 6 0	S. c. 6 0	S. c. 5 13
	Sadar	Barasat	Do.	Last market day which immediately precedes the last Saturday of every month.	5 0	5 0	6 4	5 6
	Diamond Harbour.	Magrahat	Do.	Ditto ditto	6 10	6 14	6 14	6 12
	Basirhat	Baduria	Do.	Second Tuesday of every month.	6 0	6 4	8 2	6 12

## PRESIDENCY DIVISION—concluded.

District.	Local name.	Markets at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolas, Company's weight.			Average price for the quarter ending the 31st December 1922.
					October.	November.	December.	
					S. c.	S. c.	S. c.	S. c.
Nadia.	Subdivision—							
	Sadar ...	Goari ...	Rice ...	Last day of every month ...	6 6	6 6	8 10	7 2
	Itanaghat ...	Ranaghat ...	Do. ...	28th of every month ...	6 0	6 4	5 12	6 0
	Moherpur ...	Moherpur Kali-bazar.	Do. ...	Last Monday of every month	7 5	7 3	7 3	7 3
Murshidabad.	Chuadanga ...	Chuadanga ...	Do. ...	Saturday immediately preceding the 28th of every month.	6 3	6 3	6 3	6 3
	Kushtia ...	Bahadurkhali ...	Do. ...	28th of every month ...	6 8	7 0	7 8	7 0
	Sadar ...	Berhampore Khagra.	Do. ...	Ditto ...	7 0	8 4	8 4	7 13
	Lalbagh ...	Jiaganj ...	Do. ...	First Monday of every month	7 4	7 8	7 8	7 6
Jessore.	Kandi ...	Kandi ...	Do. ...	The last market day before the 28th of every month.	8 0	8 8	8 8	8 5
	Jangipur ...	Raghunathganj	Do. ...	Ditto ditto ...	8 3	7 15	9 0	8 3
	Sadar ...	Jessore ...	Do. ...	Monday or Friday falling on or next before the last day of every month.	8 0	8 0	8 0	8 0
	Narail ...	Rupganj ...	Do. ...	Sunday or Thursday falling on or next before the 28th of every month, except February, in which the Monday or Friday falling on or next before the 26th.	8 0	8 0	8 6	8 2
Khulna.	Magura ...	Magura ...	Do. ...	Thursday or Sunday falling on or next before the 28th of every month, except February, in which the Thursday falling on or next before the 26th.	8 0	8 0	8 0	8 0
	Jhenida ...	Jhenida ...	Do. ...	Ditto ditto ...	7 0	7 8	8 0	7 8
	Bongaon ...	Bongaon ...	Do. ...	Monday or Friday falling on or next before the 28th of every month, except February, in which the Monday or Friday falling on or next before the 26th.	6 0	6 8	7 8	6 10
	Sadar ...	Khulna Bazar (alias Saheberhat).	Do. ...	Last market day of every month.	7 0	7 0	8 0	7 5
Dacca.	Satkhira ...	Satkhira Bazar (alias Praushire).	Do. ...	28th of every month, except February, when the price will be taken on the 26th.	7 6	8 0	8 12	8 0
	Bagerhat ...	Bagerhat ...	Do. ...	Sunday falling on or before the 28th of every month, except February, when the price will be taken on the Sunday falling on or before the 26th.	7 0	7 0	7 8	7 2

## DACCA DIVISION.

	Subdivision—				S. c.	S. c.	S. c.	S. c.
Dacca.	Narayanganj ..	Narayanganj Bazar.	Rice ...	Last market day before the 13th of every month.	7 0	7 4	8 2	7 7
	Sadar ..	Dacca Town Imamganj Bazar.	Do. ...	Last market day of every month.	6 10	7 0	7 1	6 14
	Manikganj ...	Dasora Bazar ...	Do. ...	Market day falling on or immediately before the 28th of every month.	7 0	7 8	8 0	7 8
	Munshiganj ...	Munshirhat ...	Do. ...	Last Sunday of every month	7 8	8 0	8 4	7 14



## DACCA DIVISION—concluded.

District.	Local areas.	Markets at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolas, Company's weight.			Average price for the quarter ending the 31st December 1922.
					October.	November.	December.	
					S. c.	S. c.	S. c.	S. c.
Mymensingh.	Subdivision— Jamalpur ...	Raniganj ...	Rice ...	Last market day of the 3rd week of every month.	6 12	7 0	7 4	7 0
	Tangail ...	Kagmari ...	Do. ...	Ditto ditto ...	6 0	6 8	6 8	6 5
	Netrakona ...	Netrakona ...	Do. ...	Ditto ditto ...	6 4	6 10	8 0	6 15
	Sadar ...	Nasirabad ...	Do. ...	Ditto ditto ...	8 10	6 15	6 11	6 12
	Kishorganj ...	Kishorganj ...	Do. ...	Ditto ditto ...	6 6	6 0	6 12	6 6
Faridpur.	Sadar ...	Faridpur ...	Do. ...	Last market day of every month.	7 4	8 0	8 0	7 12
	Madaripur ...	Madaripur ...	Do. ...	On the market day preceding the 28th of every month.	8 0	8 0	8 0	8 0
	Gosalundo ...	Rajbari ...	Do. ...	Ditto ditto ...	6 12	7 0	7 0	6 14
	Gopalganj ...	Gopalganj ...	Do. ...	Last market day of every month.	7 0	8 0	8 0	7 10
Bakerganj.	Patuakhali ...	Patuakhali ...	Do. ...	Last market day preceding the last day of every month.	6 0	6 0	6 12	6 4
	Pirojpur ...	Pirojpur ...	Do. ...	Ditto ditto ...	6 12	6 8	8 8	7 4
	Sadar ...	Barisal ...	Do. ...	Last day of every month ...	6 12	6 6	7 0	6 11
	Dakshin Shahbazpur.	Bhola Hât ...	Do. ...	Last market day preceding the last day of every month.	7 0	6 10	7 1	6 14

## CHITTAGONG DIVISION.

					S. c.	S. c.	S. c.	S. c.
Tippera.	Subdivision— Brahmanbaria ...	Brahmanbaria ...	Rice ...	Market day immediately preceding the 28th of every month.	6 0	7 0	7 6	6 12
	Sadar ...	Rajganja Bazar, Comilla.	Do. ...	Last market day of every month.	5 12	6 8	7 14	6 11
	Chandpur ...	Chandpur Old Bazar.	Do. ...	Market day immediately preceding the 28th of every month.	6 0	6 0	6 0	6 0
Noakhali.	Sadar ...	Kalitara Hât ...	Do. ...	Last market day of every month.	8 4	7 10	7 9	7 13
	Feni ...	Feni Bazar ...	Do. ...	Ditto ditto ...	6 13	7 0	8 0	7 4
Chittagong.	Sadar ...	Buxi Hât ...	Do. ...	Last Saturday of every month	6 4	6 12	7 0	6 10
	Cox's Bazar ...	Cox's Bazar ...	Do. ...	Friday immediately preceding the 26th, or the 26th if that day happens to be a Friday.	6 0	6 0	6 0	6 0

## RAJSHAHI DIVISION.

					S. c.	S. c.	S. c.	S. c.
Rajshahi.	Subdivision— Sadar ...	Sahob Bazar ...	Rice ...	Last day of every month ...	7 2	7 8	7 8	7 6
	Naogaon ...	Naogaon ...	Do. ...	Ditto ditto ...	6 0	6 8	6 8	6 5
	Nator ...	Nator ...	Do. ...	Ditto ditto ...	6 6	6 12	6 12	6 10
Dinajpur.	Sadar ...	Railway Bazar Hât.	Do. ...	Last market day of every month.	8 14	9 0	9 0	8 15
	Thakurgaon ...	Lahirihat ...	Do. ...	.....	8 0	8 6	9 0	8 7
	Balurghat ...	Balurghat ...	Do. ...	.....	8 9	8 0	8 12	8 7
Jalpai-guri.	Alipur Duars ...	Alipur Duars ...	Do. ...	.....	8 0	8 0	8 0	8 0
	Sadar ...	Dinbazar ...	Do. ...	15th of every month ...	8 9	6 14	6 8	6 10

## RAJSHAHI DIVISION—concluded.

1	2	3	4	5	6	7	8	9
District.	Local areas.	Markets at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in score of 80 tolas, Company's weight.			Average price for the quarter ending the 31st December 1922.
					October.	November.	December.	
					S. c.	S. c.	S. c.	S. c.
Rangpur.	Subdivision—Sadar ...	Newabganj Chaliaamad, Rangpur.	Rice ...	Last Wednesday or Saturday, whichever may be next to the last day of every month.	6 5	7 0	7 0	6 12
	Nilphamari ...	Sagarmacha ...	Do. ...	Last Wednesday or Sunday, whichever may be close to the 28th of every month.	7 8	7 8	7 8	7 8
	Kurigram ...	Kurigram ...	Do. ...	Last Saturday or Tuesday next to the 28th of every month.	6 4	6 3	6 4	6 3
	Gaibandha ...	Gaibandha Bazar	Do. ...	27th of every month ...	6 9	7 2	7 8	7 1
Bogra	District of Bogra	Kalitola Hât ...	Do. ...	Last Sunday of every month.	7 8	8 0	8 4	7 14
Pabna.	Subdivision—Sadar ...	Pabna Bazar ...	Do. ...	15th of every month ...	7 0	7 4	7 4	7 2
	Serajganj ...	Fariapati at Serajganj.	Do. ...	Ditto ...	6 8	6 0	6 8	6 5
Malda	District of Malda	Balia Nawabganj	Do. ...	Second Wednesday of every month.	8 0	8 0	8 0	8 0

## IRRIGATION DEPARTMENT, BENGAL.

Irrigation operations for the official year 1922-23.

Area leased for irrigation up to end of January 1923.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.					RAINFALL, 1922-23.		RAINFALL, 1921-22.			
								Long-term leases.	Season lease.				Grand total.	During month.	Up to end of month.	During month.	Up to end of month.	
									Railway.	Rabli.	Rugarcane.	Hot weather.						Total.
S.W. Circle.	Midnapore	Midnapore	1,411	70	...	73,309	75,429	70,359	3,070 <sup>e</sup>	...	...	...	3,070	73,429	0-00	52-93	0-10	53-24
		Panchkura	522	22	...	4,869	6,956	6,391	133	...	...	...	133	6,524	0-00	67-95	0-25	52-43
		Tidal Reaches, Ranges I and II	...	...	...	...	...	...	...	...	...	...	...	...	0-00	21-56	0-00	37-39
	Howrah	Total Midnapore Canal	...	...	...	78,178	82,385	76,750	3,203	...	...	...	3,203	79,953	...	...	...	...
		Total of the corresponding period last year.	...	...	...	...	...	80,449	1,967	...	...	...	1,967	82,416	...	...	...	...
Burdwan and Hooghly.		Eden Canal	1,000	1	...	21,520	21,984	20,912	605 <sup>f</sup>	205	24	...	834	21,746	...	69-83	0-60	61-76
		Total of the corresponding period last year	...	...	...	...	...	21,614	639	105 <sup>g</sup>	10	23	777	22,391	...	...	...	...
		GRAND TOTAL	...	...	...	99,698	104,369	97,662	3,808	205	24	...	4,037	101,699	...	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	102,063	2,806	105	10	23	2,744	104,807	...	...	...	...

<sup>e</sup> Of which 83 acres are single watering.<sup>f</sup> Of which one acre is bhadoi.<sup>g</sup> Of which 26 acres are bhadoi.

D. N. SEN GUPTA,

Personal Assistant

to the Secretary to the Government of Bengal.

CALCUTTA, the 27th February 1923.

## Vital Statistics for the month of December 1922 of the

Division.	No.	Districts.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS							
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Erysipelas fever.	Kala-Azar.
Burdwan ...	1	Burdwan ...	689,392	678,998	1,368,390	2,406	23	3	11	...	2,012	...	...	...	4
	2	Birbhum ...	472,986	424,664	897,650	2,451	96	...	...	...	1,382	...	...	...	...
	3	Bankura ...	480,935	482,552	963,487	2,330	...	3	3	...	267	...	...	18	36
	4	Midnapur ...	1,219,973	1,209,469	2,429,442	6,873	219	73	32	...	2,217	7	...	15	9
	5	Hooghly ...	466,461	462,092	928,553	1,763	2	4	1	...	1,291	...	4	...	1
	6	Howrah ...	891,416	887,478	1,778,894	1,913	46	6	2	...	610	1	...	...	2
Presidency	7	24-Parganas ...	1,062,266	989,125	2,051,391	4,611	72	156	12	...	1,700	1	56	...	6
	8	Nadia ...	721,225	692,562	1,413,787	4,237	106	77	1	...	2,998	6	1	4	1
	9	Murshidabad ...	591,676	599,742	1,191,418	2,963	183	3	6	...	2,043	10	...	1	...
	10	Jessore ...	587,182	524,898	1,112,080	5,464	273	768	4	...	4,212	...	...	...	...
	11	Khulna ...	741,741	684,945	1,426,686	4,212	302	459	1	...	2,468	...	1	...	...
Rajshahi ...	12	Rajshahi ...	763,589	711,538	1,475,127	5,211	764	4	1	...	5,296	...	...	15	16
	13	Dinajpur ...	685,427	601,901	1,287,328	4,642	250	2	...	...	2,586	2	...	...	...
	14	Jaipur ...	494,482	427,217	921,699	2,573	166	1	21	...	1,965	...	...	6	...
	15	Darjeeling ...	126,217	124,273	250,490	677	26	...	...	...	262	...	...	...	...
	16	Rangpur ...	1,304,761	1,182,997	2,487,758	6,180	662	...	2	...	6,231	...	...	...	...
	17	Bogra ...	521,470	504,814	1,026,284	2,695	262	2	...	...	2,498	...	...	...	1
	18	Pabna ...	682,594	662,029	1,344,623	4,673	221	24	...	...	2,849	...	...	33	...
	19	Malda ...	476,872	480,103	956,975	2,891	52	69	4	...	1,065	1	...	150	...
	20	Dacca ...	1,465,445	1,490,470	2,955,915	9,532	541	312	64	...	1,465	22	...	53	...
Dacca ...	21	Mymensingh ...	2,447,421	2,278,686	4,726,107	12,045	794	229	25	...	2,502	4	2	260	3
	22	Faridpur ...	1,124,661	1,065,297	2,210,058	7,322	262	507	4	...	4,227	1	...	...	1
	23	Bakarganj ...	1,216,064	1,265,107	2,481,171	8,053	...	472	1	...	696	59	...	5	6
Chittagong	24	Chittagong ...	762,765	821,627	1,584,392	3,572	...	2	27	...	919	275	1	2	...
	25	Noakhali ...	728,722	724,064	1,452,786	4,734	456	122	6	...	971	...	...	...	...
	26	Tippora ...	1,207,598	1,211,029	2,418,627	6,226	511	210	2	...	676	...	...	...	...
	27	Chittagong Tracts. Hill													
Total of month for Bengal			22,288,560	21,414,963	43,703,523	122,241	6,496	4,020	240	...	57,209	386	67	362	73
Total of corresponding month of previous year.			...	...	...	109,289	6,620	3,790	194	...	69,892	424	165	718	240
Increase + or decrease -			...	...	...	+12,952	-124	-4,770	+46	...	-12,683	-38	-98	-156	-167

REMARKS.—1. The above table is compiled from returns collected by the thana officers and submitted to the Director of Public Health by the Civil Surgeons.  
 2. The vital statistics of municipalities with a population of less than 10,000 have been included in this statement with those of the respective divisions.  
 3. Divisional totals and the birth and death rates per mille per annum have been omitted from the statement according to the Government of

CALCUTTA, the 28th February 1923.

*Districts excluding Towns with a population of 10,000 and over in Bengal.*

REGISTERED.

Other fevers.	Dysentery.	Diarrhoea.	Infusoria.	Pneumonia.	Phthisis.	Other respira- tory diseases.	Injuries includ- ing suicide.	Deaths from child-birth.	Other causes.	Total of all causes.			Total of corresponding month of previous year.			No.	Districts.
										Male.	Female.	Total.	Male.	Female.	Total.		
311	26	9	...	26	3	29	29	3	406	1,435	1,945	3,380	1,639	1,573	3,211	1	Burdwan.
109	14	1	3	3	2	1	4	1	315	977	868	1,845	1,153	1,148	2,301	2	Birbhum.
953	16	28	8	17	1	15	15	4	443	964	961	1,925	1,104	1,048	2,152	3	Bankura.
1,738	59	53	20	124	24	27	44	...	1,352	2,988	2,907	5,893	2,931	2,867	5,798	4	Midnapur.
204	26	20	1	76	7	11	28	...	306	1,000	989	1,989	1,362	1,380	2,742	5	Hooghly.
271	102	66	...	22	4	39	32	...	346	805	696	1,501	1,074	1,016	2,092	6	Howrah.
1,896	31	26	2	30	12	25	72	21	639	2,549	2,187	4,736	3,019	2,638	5,657	7	24-Pargannas.
416	13	1	5	21	10	22	44	3	636	2,199	2,068	4,267	2,688	2,603	5,291	8	Nadia.
183	3	...	4	9	...	3	16	6	423	1,398	1,316	2,710	2,060	1,964	4,024	9	Murshidabad.
487	7	3	3	35	13	10	45	...	772	2,243	2,055	4,298	2,339	2,168	4,507	10	Jessore.
187	21	2	15	9	14	5	46	15	966	2,185	2,032	4,217	1,936	1,814	3,750	11	Khulna.
...	7	...	1	2	...	5	33	...	694	2,373	2,090	4,463	2,599	2,542	5,141	12	Rajshahi.
2,441	4	5	...	10	...	13	13	3	156	2,696	2,850	5,546	2,176	2,816	4,992	13	Dinajpur.
326	34	20	2	9	10	14	16	18	100	1,245	1,196	2,440	1,114	1,062	2,176	14	Jalpaiguri.
306	17	2	10	3	2	6	9	...	85	370	335	705	372	368	740	15	Darjeeling.
1,797	...	1	...	3	...	1	34	27	71	4,244	4,026	8,270	3,071	3,102	6,173	16	Rangpur.
946	22	6	...	8	7	23	23	3	230	1,814	1,865	3,679	1,635	1,600	3,235	17	Bogra.
822	16	5	...	...	2	11	16	7	194	2,061	1,928	3,989	2,169	2,087	4,256	18	Pabna.
219	...	...	...	...	...	...	10	1	261	963	817	1,780	1,344	1,306	2,650	19	Malda.
4,185	186	2	1	31	...	26	35	...	1,268	4,078	4,049	8,127	5,430	5,786	11,216	20	Dacca.
6,185	70	40	1	18	33	20	28	5	1,574	6,136	6,830	12,966	7,619	7,802	15,421	21	Mymensingh.
...	74	1	1	2	1	2	32	...	696	2,015	2,794	4,809	3,412	3,411	6,823	22	Faridpur.
4,184	69	10	...	6	1	17	75	...	2,042	4,078	3,745	7,823	3,924	3,962	7,886	23	Bakerganj.
1,645	9	2	...	23	1	4	34	...	88	1,549	1,512	3,061	1,766	1,765	3,531	24	Chittagong.
1,683	24	2	...	...	...	...	25	...	823	1,634	1,737	3,371	1,965	1,961	3,926	25	Noakhali.
3,343	93	15	...	4	...	10	39	...	679	2,636	2,424	5,060	2,347	2,249	4,596	26	Tippera.
registration																27	Chittagong Hill Tracts.
24,573	964	320	74	488	137	330	766	115	15,178	39,245	36,284	75,529	...	...	...		
25,967	1,537	384	136	475	312	382	700	184	15,610	45,279	42,633	87,912	...	...	...		
+5,616	-423	-64	-54	+13	-175	+7	+66	-69	-434	-6,084	-7,319	-13,403	...	...	...		

Taken as a whole, the statement possesses a relative value, although the figures for individual districts probably only approximate to the actual. Districts as ordered in Government of Bengal, Municipal Department, letter No. 1185an., dated the 8th February 1918. India, Education Department, letter No. 93, dated the 16th March 1918.

CHAS. A. BENTLEY, *Director of Public Health, Bengal.*

## Vital Statistics for the month of December 1922 of the

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.							
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.
Burdwan ...	1	Burdwan ...	19,583	16,033	35,616	30	...	...	...	...	23	...	...	...	8
	2	Raniganj ...	8,040	6,496	14,536	16	...	...	...	...	...	...	...	...	...
	3	Assandol ...	10,464	11,085	21,549	23	...	...	...	...	...	...	...	...	...
Bankura ...	4	Bankura ...	10,523	11,889	22,412	46	...	...	...	...	1	...	...	...	...
	5	Vishnupur ...	9,786	9,663	19,449	29	...	...	...	...	...	...	...	...	...
	6	Sonamukhi ...	6,140	5,504	11,644	28	...	...	...	...	5	...	...	...	...
Midnapur ...	7	Midnapur ...	10,734	13,241	23,975	63	...	...	1	...	...	...	...	...	...
	8	Ghatal ...	5,655	5,115	10,770	22	...	...	...	...	...	...	...	...	...
Hooghly ...	9	Hooghly-Chinnara ...	16,733	15,215	31,948	81	...	...	1	...	26	...	...	...	...
	10	Serampur ...	20,310	19,067	39,377	62	2	...	...	...	4	4	...	...	1
	11	Rishra-Konnagar ...	15,090	8,329	23,419	49	...	...	...	...	5	...	...	...	...
	12	Baidyabati ...	9,174	7,397	16,571	37	...	1	...	...	11	...	...	...	...
	13	Bhadreswar ...	14,487	7,594	22,081	26	...	2	...	...	5	...	...	...	...
Howrah ...	14	Champdani ...	17,182	7,459	24,641	20	...	...	...	...	...	...	...	...	...
	15	Howrah ...	134,473	66,829	201,302	448	28	11	1	...	26	14	...	...	3
	16	Bally ...	15,364	7,945	23,309	43	...	2	...	...	1	...	...	1	...
	17	Cossipur-Chitpur ...	20,389	20,185	40,574	68	5	...	2	...	3	...	...	...	...
	18	Maniktala ...	40,996	26,376	67,372	75	...	32	...	...	14	...	...	...	...
	19	South Suburban ...	19,063	14,362	33,425	80	...	1	...	...	27	...	...	...	...
	20	Tollyganj ...	12,536	8,311	20,847	40	...	...	...	...	4	1	...	...	...
	21	Garden Reach ...	29,373	15,194	44,567	65	4	...	...	...	4	3	...	...	...
	22	Budge-Budge ...	17,883	7,840	25,723	20	1	2	...	...	3	...	...	...	...
	23	Baranagar ...	19,969	12,095	32,064	67	2	...	...	...	1	...	...	...	1
24-Fargana ...	24	Kamarhati ...	14,965	8,053	23,018	36	...	...	...	...	10	...	...	...	...
	25	Najpur ...	5,760	5,652	11,412	24	...	1	...	...	2	...	...	...	...
	26	South Dum-Dum ...	8,726	5,394	14,120	42	...	...	...	...	5	...	...	...	...
	27	Barrakpur ...	14,577	7,583	22,160	16	...	...	...	...	5	...	...	...	...
	28	Pandit ...	6,145	4,013	10,158	21	...	...	...	...	5	1	...	...	...
	29	North Barrakpur ...	9,452	5,901	15,353	44	...	...	...	...	9	...	...	...	1
	30	Titagarh ...	24,333	16,618	40,951	66	6	1	...	...	26	...	...	...	...
	31	Garulia ...	9,077	4,019	13,096	9	...	...	...	...	1	...	...	...	...
	32	Nalhati ...	15,464	7,323	22,787	44	...	...	...	...	2	...	...	...	...
	33	Kanchrapara ...	7,182	3,180	10,362	26	...	...	...	...	18	...	...	...	...
	34	Bhatpara ...	45,723	19,896	65,619	96	...	2	...	...	3	...	...	...	...
	35	Basirhat ...	10,162	5,105	15,267	51	...	...	...	...	9	...	...	...	...
Calcutta ...	36	Baduria ...	7,424	6,823	14,247	20	...	...	...	...	6	...	...	...	...
	37	Calcutta ...	617,590	290,291	907,881	1,761	129	47	16	...	101	33	3	...	29
Nadia ...	38	Krishnagar ...	11,977	10,963	22,940	34	1	6	...	...	11	...	...	...	...
	39	Nadia or Nabadwip ...	7,291	5,393	12,684	28	1	1	...	...	10	...	...	...	...
	40	Santipur ...	11,348	12,460	23,808	30	1	...	...	...	9	...	...	...	...

## Towns with a population of 10,000 and over in Bengal.

DEATHS REGISTERED.																No.	Towns.
Other fevers.	Dysentery.	Diarrhoea.	Infantia.	Pneumonia.	Typhoid.	Other respira- tory diseases.	Injuries in- cluding self- inflic.	Deaths from child-birth.	Other causes.	Total of all causes.			Total of corresponding month of previous year.				
										Male.	Female.	Total.	Male.	Female.	Total.		
...	4	6	...	5	2	2	2	...	6	34	21	55	33	17	40	1	Burdwan.
2	...	...	...	...	...	3	...	...	13	7	11	18	10	7	17	2	Raniganj.
8	...	...	3	3	1	1	2	...	4	13	6	17	14	8	22	3	Asansol.
2	3	...	...	3	...	1	1	...	9	13	8	20	16	9	25	4	Bankura.
8	...	5	...	5	2	2	...	...	2	19	6	24	15	9	24	5	Vishnupur.
2	1	1	...	3	1	...	1	...	6	9	11	20	6	10	16	6	Bonamukhi.
6	2	3	...	3	2	1	...	...	14	16	16	32	15	27	42	7	Midnapur.
2	2	3	...	5	...	...	...	...	8	12	8	20	15	11	26	8	Ghatal.
...	12	3	...	10	...	...	...	...	20	23	41	74	50	38	88	9	Hooghly-Chinsura.
8	6	10	...	1	1	...	3	...	15	29	24	53	30	29	49	10	Serampur.
...	3	1	...	...	1	...	2	...	10	10	13	23	20	19	39	11	Islah-Konnagar.
...	...	3	...	...	1	...	...	...	4	7	16	23	20	14	34	12	Baidyabati.
2	4	1	...	2	...	...	...	...	9	13	12	25	11	8	19	13	Bhadreswar.
6	...	1	...	...	...	2	...	...	6	10	5	15	13	11	24	14	Chandpur.
80	58	44	...	28	7	69	12	...	169	590	253	843	311	305	616	15	Howrah.
7	4	...	...	6	1	2	...	...	6	19	15	34	25	26	51	16	Dally.
22	9	3	...	5	7	5	3	...	28	58	45	103	58	60	118	17	Comipur-Gultpur.
9	17	18	6	11	21	39	4	...	68	109	129	238	100	94	194	18	Maniktala.
...	...	8	...	4	...	...	1	...	17	22	26	48	33	27	60	19	South Suburban.
10	1	...	...	1	...	...	...	...	1	8	10	18	12	9	21	20	Tollyganj.
15	3	3	...	12	2	3	1	...	21	39	29	68	70	42	112	21	Garden Reach.
10	2	4	...	3	...	1	2	...	9	11	24	35	21	20	41	22	Budge-Budge.
14	10	1	...	4	2	2	1	...	26	35	29	64	31	50	81	23	Baranagar.
...	1	...	...	3	...	...	...	...	4	10	8	18	25	11	36	24	Kamarhati.
10	4	1	...	7	...	...	...	...	4	19	10	29	20	16	36	25	Rajpur.
8	1	2	...	2	...	3	...	...	16	25	12	37	20	18	38	26	South Dum-Dum.
5	...	...	...	1	...	4	...	...	...	10	6	16	12	11	23	27	Barrakpur.
...	3	...	...	4	...	...	1	...	4	9	8	17	19	14	33	28	Panhati.
...	5	1	...	4	...	1	1	...	6	10	18	28	13	18	30	29	North Barrakpur.
18	3	3	...	1	2	1	1	...	5	25	...	60	27	27	64	30	Titagarh.
...	1	...	...	2	...	...	1	...	...	3	3	6	...	5	8	31	Garulia.
2	2	1	...	2	...	4	1	...	7	13	9	21	10	9	19	32	Nahat.
...	...	...	...	...	...	...	1	...	...	13	6	19	4	2	6	33	Kanchrapara.
18	...	4	...	4	...	1	...	...	13	22	22	44	21	19	40	34	Bhatpara.
9	3	3	...	9	...	2	...	...	12	26	22	47	23	19	42	35	Basirhat.
...	...	...	...	2	...	...	...	...	3	8	6	14	10	14	24	26	Baduria.
157	171	91	44	264	184	310	44	8	912	1,328	1,067	2,415	1,546	1,187	2,733	37	Calcutta.
...	...	...	1	2	...	1	...	...	...	12	9	21	13	10	23	38	Krishnagar.
...	1	...	...	...	...	...	...	...	8	9	11	20	13	16	31	39	Nadia or Nabadwip.
15	...	4	...	...	...	...	...	...	20	22	19	41	26	24	70	40	Santipur.



## Vital Statistics for the month of December 1922 of the

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.									
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Euteric fever.	Measles.	Relapsing fever.	Kala-azar.
Murshidabad.	41	Berhampur ...	14,719	11,951	26,670	29	...	...	...	...	3	2	...	...	1
	42	Murshidabad ...	5,401	5,268	10,669	11	4	...	...	...	...	...	...	...	...
	43	Azimganj ...	5,875	5,355	11,231	22	6	...	...	...	7	...	...	...	...
	44	Kandi ...	5,903	5,884	11,787	26	2	...	...	...	11	...	...	...	...
Jessore	45	Jangipur ...	5,147	5,672	10,739	31	...	...	...	...	5	...	...	...	...
	46	Jessore ...	6,410	3,739	10,139	14	...	1	...	...	10	...	...	...	...
Khulna	47	Khulna ...	10,235	5,814	16,049	8	...	7	...	...	11	...	...	...	...
	48	Batkhiria ...	5,548	4,751	10,299	13	...	...	...	...	7	...	...	...	...
Rajshahi	49	Rampur-Bonli ...	13,831	10,767	24,598	64	...	...	8	...	13	...	...	...	...
Dinajpur	50	Dinajpur ...	10,973	7,052	18,025	3	...	...	...	...	1	...	1	...	...
Jalpaiguri	51	Jalpaiguri ...	8,985	5,555	14,540	19	...	...	...	...	11	...	...	...	...
Darjeeling	52	Darjeeling ...	12,877	9,331	22,208	44	1	...	...	...	3	...	...	1	...
Rangpur	53	Rangpur ...	12,059	7,017	19,076	16	...	...	...	...	13	...	...	...	...
Bogra	54	Bogra ...	7,357	5,065	12,422	19	...	...	...	...	...	...	...	...	...
Pabna	55	Pabna ...	10,332	5,991	16,323	19	...	1	...	...	23	...	...	...	...
	56	Sirajganj ...	13,755	11,762	25,517	82	...	1	...	...	33	...	...	...	...
Malda	57	English Bazar ...	7,869	6,188	14,057	26	...	1	...	...	1	...	...	...	1
	58	Nawabganj ...	6,681	6,552	13,233	28	4	...	...	...	7	...	...	...	...
Dacca	59	Dacca ...	67,353	52,117	119,470	376	14	24	...	...	...	1	...	...	1
	60	Narayanganj ...	19,442	11,160	30,602	82	6	30	...	...	...	...	...	...	...
Mymensingh	61	Mymensingh ...	46,597	38,890	85,487	39	3	...	...	...	...	...	...	...	...
	62	Jamulpur ...	12,566	10,547	23,113	55	5	...	...	...	16	9	...	2	...
	63	Sherpur ...	9,768	8,045	17,813	40	3	1	...	...	...	1	...	...	...
	64	Kishoreganj ...	10,800	8,918	19,718	36	7	...	...	...	...	...	...	...	...
	65	Barisal ...	6,946	5,622	12,568	14	...	10	...	...	...	...	...	...	...
Faridpur	66	Tangail ...	7,842	6,763	14,605	30	...	...	...	...	20	...	...	...	...
	67	Faridpur ...	5,772	5,731	11,503	25	1	...	...	...	15	...	...	...	1
Bakarganj	68	Madaripur ...	14,309	10,988	25,297	31	7	16	...	...	6	...	...	...	...
	69	Barisal ...	17,584	9,180	26,764	23	...	5	...	...	...	...	...	...	...
Chittagong	70	Phirojpur ...	7,515	6,326	13,841	37	...	...	...	...	...	...	...	...	...
	71	Chittagong ...	24,117	11,913	36,030	110	...	...	...	...	...	1	...	...	...
Tippah	72	Coxilla ...	18,533	10,281	28,814	30	1	...	...	...	...	...	...	...	...
	73	Brahmanbaria ...	12,367	11,047	23,414	67	...	...	...	...	...	...	...	...	...
	74	Chandpur ...	10,686	4,482	15,168	27	...	...	...	...	...	...	...	...	...
Total of month ...			1,769,375	1,049,372	2,818,747	5,380	251	208	29	...	622	71	3	4	42
Total of corresponding month of previous year.			...	...	...	4,686	190	318	58	1	885	63	7	15	63
Increase + or decrease —.			...	...	...	+694	+61	-110	-29	1	-263	+78	-4	-11	-21

REMARKS—1. The above table is compiled from returns collected by the municipalities and submitted to the Director of Public Health by the Civil Surgeons, and to a few instances are obviously incomplete.

2. The vital statistics of municipalities with a population of less than 10,000 have been excluded from this statement and incorporated in the birth and death rates per mille per annum have been omitted from this statement according to the Government of India.

CALCUTTA, the 28th February 1923.

Towns with a population of 10,000, and over in Bengal.

DEATHS REGISTERED.													No.	Towns.			
Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respira- tory diseases.	Injuries, includ- ing suicide.	Deaths from child-birth.	Other causes.	Total of all causes.					Total of corresponding month of previous year.		
										Male.	Female.	Total.			Male.	Female.	Total.
19	2	...	...	6	2	1	...	...	17	25	25	50	24	26	50	41	Berhampur.
18	2	...	...	...	1	...	...	...	...	8	13	21	16	19	35	42	Murshidabad.
...	...	...	...	1	...	1	...	...	6	10	3	13	16	19	35	43	Asimganj.
...	...	...	...	...	...	...	...	...	1	2	4	12	6	6	11	44	Kandi.
...	...	...	...	...	1	...	1	...	1	4	4	8	9	4	13	45	Jangipur.
...	2	...	...	...	...	1	...	...	12	15	11	26	7	3	10	46	Jessore.
...	1	...	...	...	...	1	...	...	...	10	10	20	14	6	20	47	Khulna.
...	...	...	...	1	...	...	1	...	...	6	2	9	2	5	8	48	Batkhira.
...	2	...	...	...	...	...	...	...	10	19	17	36	29	23	52	49	Rampur-Bailla.
1	...	...	...	2	...	...	1	...	6	5	6	11	19	7	26	50	Dinajpur.
...	...	...	...	...	...	1	...	1	2	6	9	15	21	13	34	51	Jalpaiguri.
2	2	1	1	2	2	1	...	...	17	12	22	24	24	17	41	52	Darjeeling.
...	5	...	...	...	2	...	...	...	4	15	10	25	20	10	30	53	Rangpur.
10	1	1	...	1	...	...	...	...	7	15	11	26	16	14	30	54	Bogra.
...	5	...	...	...	...	1	1	...	11	22	22	44	14	5	19	55	Fabna.
...	4	...	...	...	...	7	1	...	20	25	31	56	4	1	5	56	Sirajganj.
1	2	1	...	2	1	...	...	...	4	7	8	15	20	16	36	57	English Bazar.
...	1	...	...	...	1	...	...	...	2	2	10	12	9	9	18	58	Nawabganj.
110	18	2	...	14	6	0	2	...	124	166	165	330	186	179	365	59	Dacca.
24	2	11	...	2	...	2	...	...	27	62	66	128	...	...	120	60	Narayanganj.
22	1	...	...	1	...	...	1	...	6	16	17	32	12	17	29	61	Mymensingh.
...	5	...	...	2	...	1	2	...	6	19	25	44	24	47	101	62	Jamalpur.
12	2	...	...	...	1	1	...	2	16	19	19	38	21	19	40	63	Sherpur.
9	...	10	...	...	...	2	...	...	4	12	14	26	16	20	36	64	Kishoreganj.
...	...	...	...	...	...	2	...	...	2	7	8	15	8	9	17	65	Bajitpur.
2	...	...	...	2	...	...	...	...	12	16	22	38	18	12	31	66	Tangail.
2	2	...	...	1	...	2	1	...	2	16	9	27	6	5	11	67	Faridpur.
1	1	...	...	...	...	...	2	...	12	21	16	39	29	26	55	68	Madaripur.
0	2	...	...	...	...	...	...	...	...	8	9	17	5	9	14	69	Barisal.
5	...	2	...	...	...	2	...	...	4	7	7	14	5	5	10	70	Pirojpur.
9	2	...	1	4	...	2	...	...	22	22	18	61	20	22	42	71	Chittagong.
5	1	...	...	...	...	...	...	...	2	6	3	9	11	5	19	72	Comilla.
21	2	1	...	...	2	...	...	...	17	26	26	54	24	41	75	73	Brahmanbaria.
7	2	...	...	...	...	...	...	...	2	6	6	12	11	18	29	74	Ohandpur.
784	419	256	54	472	255	498	101	11	1,890	2,032	2,686	5,719	...	...	...		
782	341	281	75	488	259	577	80	16	1,969	2,511	2,964	6,473	...	...	...		
+2	-132	-25	-21	-16	-2	-79	+21	-5	-69	-478	-278	-756	...	...	...		

Taken as a whole, the statement possesses a relative value, although the figures for individual towns probably only approximate to the actual in a proportion of cases in the returns for districts as ordered in Government of Bengal, Municipal Department, letter No. 112 Sd., dated the 8th February 1918. Education Department, letter No. 93, dated the 26th March 1918.

CHAS. A. BENTLEY, Director of Public Health, Bengal.

Vital statistics of Towns with a population of 20,000 and over of Bengal Presidency for the week ending Saturday, the 24th February 1923.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																Total of all causes.				Total of corresponding week of the previous year.		
			Male.	Female.	Total.	Number registered (excluding still-borns).	Still-born number registered.	Small-pox.	Plague.	Malaria.	Typhoid fever.	Measles.	Relapsing fever.	Kala-azar.	(Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	(Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.
Calcutta	1	Calcutta	617,560	290,261	907,821	822	26	19	11	1	12	6	1	...	21	34	6	7	61	20	61	6	3	173	245	324	183	507		
Burdwan	2	Assam Mining Settlement.	176,914	152,539	329,453	159	1	2	...	3	...	...	4	...	11	7	...	...	16	1	...	4	1	64	63	70	86	136		
Howrah	3	Howrah	158,472	66,929	225,401	118	6	3	1	...	5	...	...	...	15	7	6	...	3	3	18	3	...	31	53	80	43	123		
Dacca	4	Dacca	67,323	52,117	119,440	74	1	2	...	...	...	...	...	...	16	...	1	...	3	...	...	1	...	20	24	43	26	69		
Manikiala	5	Manikiala	40,996	26,376	67,372	17	1	8	1	...	3	...	...	...	3	5	2	...	3	1	4	...	...	20	26	50	23	73		
Bhatpara	6	Bhatpara	45,723	19,886	65,609	18	...	...	...	...	...	...	...	...	8	...	...	...	...	...	...	...	...	3	5	10	5	15		
Comptur-Chilpur.	7	Comptur-Chilpur.	36,380	20,185	56,565	14	1	...	...	2	...	...	...	...	3	...	...	...	3	1	2	...	...	14	13	25	11	36		
Tilagarh	8	Tilagarh	36,533	16,916	53,449	23	6	1	...	4	...	...	...	...	6	1	...	...	1	1	...	...	4	3	8	14	22	9	31	

CALCUTTA, the 1st March 1923.

CHAS. A. BENTLEY, Director of Public Health, Bengal.

**CALCUTTA IMPROVEMENT TRUST.**

Notice under section 63(2) of Bengal Act V of 1911.

*Revised Plan of Proposed Public Street No. I (Cossipore-Chitpur).*

NOTICE is hereby given, under section 63 (2) of Bengal Act V of 1911, as amended by Bengal Act III of 1915, that the Board of Trustees for the Improvement of Calcutta have prepared a revised plan of a proposed public street within the Cossipore-Chitpur municipal area.

The revised plan provides for a 60-feet road 190 yards long connecting the south-east corner of the proposed park and Belgachia Road.

The proposed public street will pass through the following municipal holdings :—

Name of street.	Number of holdings.
Anath Nath Deb Lane	... 3-3, 3-4, 3-5, 3-6, 3-12 and 4A.
Belgachia Road	... 27-3, 30, 31, 31-2 and 31-3.
South Paikpara Road	... 14.

The revised plan of the proposed public street and the particulars of the land through which the proposed public street will pass may be inspected at the offices of the Trust, 5, Clive Street, on week days between the hours of 11 A.M. and 4 P.M., Saturdays 11 A.M. and 1 P.M. Copies of this notice may be obtained on payment of a fee of two annas per copy and of the plan at eight annas per sheet.

Objections to the said plan may be submitted on or before the 10th May 1923.

T. EMERSON, *Chairman.*

CALCUTTA, the 16th February 1923.

Notice under section 47 (2) of Bengal Act V of 1911.

IT is hereby notified that the Board of Trustees for the Improvement of Calcutta have applied to the Local Government for sanction to Improvement Scheme No. XIIA (Park Street widening from Wood Street to London Street) which was originally published in *Calcutta Gazette* of 12th April 1922, and in local newspapers.

T. EMERSON, *Chairman.*

CALCUTTA, the 23rd February 1923.



# The Calcutta Gazette

WEDNESDAY, MARCH 14, 1923.

## SUPPLEMENT.

### Official Papers.

[Non-Subscribers to the GAZETTE may receive SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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Approximate return of traffic on the Circular and Eastern Canals for the weeks ending Saturday, the 24th February and 3rd March 1923	422	Abstract statement showing tollage on Canals in Bengal classed as Major and Minor Works for the month of January 1923	435

## CALCUTTA IMPROVEMENT TRUST.

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• Objections to the said plan may be submitted on or before the 10th May 1923.

T. EMERSON, Chairman.

CALCUTTA, the 16th February 1923.

*Statement showing the quantity of Salt in Bonded Warehouses and affient on the river Hooghly on the 28th day of February 1923 and transactions during the half-month from the 16th to the 28th February 1923.*

Description of Salt.	In Sulkea Govern-ment gozas (Bonded).	Quantity afloat.	Total.	TRANSACTIONS DURING HALF-MONTH FROM THE 16TH TO THE 28TH FEBRUARY 1923, INCLUSIVE.			
				Quantity on which duty has been paid.	Manifested quantity arrived in the port of Calcutta.	Deliveries from ship-board for consumption and for inland bonded warehouses.	Deliveries from bonded warehouses for consumption and for inland bonded warehouses.
	Mds. Srs.	Mds.	Mds. Srs.	Mds.	Mds.	Mds.	Mds.
<b>United Kingdom—</b>							
Liverpool and other Panga salt.	802,457 0	41,878	843,835 0	61,478	42,959	18,100	42,449
<b>Other European countries—</b>							
Spanish salt ... ..	478,884 0	100,241	574,075 0	200,800	174,821	189,770	80,500
Hamburg and Bremen salt.	240,178 0	...	240,178 0	28,140	85,023	88,680	6,000
Hamburg and Bremen rock salt.	2,000 0	...	2,000 0	...	...	...	...
Port Said salt ... ..	686,989 0	58,909	740,848 0	115,800	108,889	54,980	72,264
<b>Aden and Red Sea—</b>							
Aden salt ... ..	604,644 20	201,898	806,612 20	346,875	176,945	188,470	98,284
Salif salt ... ..	...	...	...	...	...	...	...
Salif rock salt ... ..	...	...	...	...	...	...	...
Bawayah salt ... ..	...	...	...	...	...	...	...
Massawah salt ... ..	266,961 0	...	266,961 0	10,680	8,020	40,980	42,902
<b>Muscat and Persian Gulf—</b>							
Muscat, Lingah and Banjam salt.	...	...	...	...	...	...	...
Muscat, Lingah and Banjam rock salt.	...	...	...	...	...	...	...
<b>British India—</b>							
Bombay salt ... ..	...	...	...	...	...	...	...
Madras salt ... ..	...	8,086	8,086 0	8,186(a)	8,186	160	...
Kayalpatam salt ... ..	42,468 0	...	42,468 0	52,468	...	...	...
Tatlicorin salt ... ..	24,100 0	...	24,100 0	19,874	19,874	19,541	1,000
<b>Total</b> ... ..	(b) 2,648,571 20	405,462	3,049,088 20	848,808	569,227	490,684	841,868

Written off during the half-month—

Mds. Srs.

Wastage in Sulkea gozas	...	...	...	...	...	3,989 10
Abandoned and destroyed	...	...	...	...	...	4,000 0

(a) This includes 4,098 maunds on which duty was paid at Madras.

(b) Besides 24,096 maunds are in balance in stock in the private licensed warehouses at Ramkrishnapur.

S. C. SATYAVADI,

Assistant Collector of Customs for Imports.

CALCUTTA CUSTOM HOUSE, the 7th March 1923.

Vital Statistics of Towns with a population of 20,000 and over of Bengal Presidency for the week ending Saturday, the 3rd March 1923.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS REGISTERED.													Total of all causes.			Total of corresponding week of the previous year.							
			Male.	Female.	Total.	Number registered (excluding still-borns).	Still-borns registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from other causes.	Male.	Female.	Total.	Male.	Female.	Total.	
Calcutta	1	Calcutta	617,590	250,361	867,951	237	18	21	7	...	17	5	1	...	9	26	27	2	6	25	28	71	7	1	306	367	202	669	321	325	546
Bardhaman	2	Assam Mining Settlement.	176,514	152,433	328,947	165	2	7	...	...	4	...	...	5	...	11	6	...	4	16	1	13	3	1	74	85	48	133	26	19	45
Howrah	3	Howrah	128,472	68,379	196,851	99	6	2	...	...	8	3	...	...	...	14	7	7	...	8	2	13	2	...	21	54	36	90	100	75	175
Dacca	4	Dacca	67,223	52,117	119,340	65	2	...	...	...	...	2	...	...	2	12	2	...	...	3	1	2	...	...	20	23	22	45	27	23	50
24 Parganas	5	Medinipur	40,304	26,376	66,680	19	...	1	1	...	6	...	...	...	...	4	2	2	...	2	5	...	...	...	19	23	27	49	27	20	47
	6	Bhatpara	45,722	19,006	64,728	11	...	1	...	...	...	...	...	...	...	5	...	...	...	1	...	...	...	...	1	4	4	8	4	2	6
	7	Comptur-Chitpur.	26,289	20,155	46,444	20	...	...	...	...	...	...	...	...	...	2	2	...	...	...	3	3	...	...	6	9	7	16	9	8	17
24 Parganas	8	Tinagarh	26,423	15,918	42,341	17	1	...	...	...	...	...	1	...	...	6	...	1	...	...	1	...	...	...	...	5	4	9	9	8	17

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 9th March 1923.



## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 24th February 1923, as compared with the corresponding week of the previous year.*

Nature of cargo.	WEEK ENDING SATURDAY, THE 24TH FEBRUARY 1923.			WEEK ENDING SATURDAY, THE 26TH FEBRUARY 1923.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	529	209,375	3,557	777	256,298	4,466
Jute ...	9	5,500 <sup>*</sup>	53	41	17,124†	260
Firewood ...	31	17,375	266	72	45,925	683
Other articles ...	817	280,450	3,004	846	252,371	2,968
Total ...	1,386	512,700	6,880	1,736	571,718	8,377
Empty boats and rafts ...	633	...	2,265	667	...	2,286
GRAND TOTAL ...	2,019	512,700	9,145	2,403	571,718	10,662

Mds.  
<sup>\*</sup> Weight by canal measurement ... 6,575  
<sup>†</sup> Ditto ditto ... 16,800

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 5th March 1923.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 3rd March 1923, as compared with the corresponding week of the previous year.*

Nature of cargo.	WEEK ENDING SATURDAY, THE 3RD MARCH 1923.			WEEK ENDING SATURDAY, THE 4TH MARCH 1923.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	530	206,400	3,163	775	243,720	4,087
Jute ...	6	2,575 <sup>*</sup>	22	52	18,750†	283
Firewood ...	26	10,275	145	85	59,450	971
Other articles ...	863	253,960	2,944	1,023	314,940	3,572
Total ...	1,425	473,150	6,274	1,935	636,860	8,913
Empty boats and rafts ...	560	...	1,845	605	...	2,356
GRAND TOTAL ...	1,985	473,150	8,119	2,540	636,860	11,269

Mds.  
<sup>\*</sup> Weight by canal measurement ... 2,063  
<sup>†</sup> Ditto ditto ... 19,800

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 9th March 1923.

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 7th March 1923.

**Summary.**—The week was practically rainless. Preparatory tillage for the next season's crops continues briskly. Sowing of jute and autumn paddy has commenced in the usual time in places of Eastern Bengal. Summer paddy is faring well on the whole. The average price of common rice for the province has fallen by about 0.52 per cent. as compared with that of the previous week. The total number of persons employed on test works in parts of the Rajshahi district from the 25th February to 1st March was 223.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	Nil	7½	6	Harvesting of <i>rabi</i> crops continues in Barrackpore subdivision. Effects of weather on crops are good. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore ...	Nil	6½	6½	
	Barasat ...	Nil	7½	7½	
	Basirhat ...	(n)	(n)	8	
2	NADIA ...	Nil	7½	7½	<i>Rabi</i> crops have been damaged by rain; harvesting is nearly finished. Ploughing of fields for the next season's crops is going on. Cattle-disease is reported from thanas Ranaghat and Haringhata. Fodder is insufficient in Meherpur.
	Kushtia ...	0.20	8	8	
	Meherpur ...	Nil	7½	8	
	Chuadanga	Nil	8	6½	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	8½	8	Prospects of standing crops are fair. Harvesting of <i>rabi</i> crops continues. Fodder is sufficient. Rice export continues from Jangipur. Cattle-disease is reported from the Bharatpur thana in Kandi.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	Nil	8½	8½	
	Kandi ...	Nil	9½	9½	
4	JESSORE	Nil	8	8	Harvesting of <i>rabi</i> crops continues. Lands are being prepared for jute and <i>aus</i> paddy. Export continues from Bongaon. Fodder and water are sufficient.
	Jhenidah ...	Nil	7½	7½	
	Magura ...	Nil	7½	7½	
	Narail ...	Nil	8	8	
	Bongaon ...	Nil	7½	7½	
5	KHULNA ...	Nil	8	8	Ploughing of lands for <i>aus</i> paddy and jute is going on. Fodder and water are sufficient.
	Satkhira ...	Nil	8	8	
	Bagerhat ...	Nil	7	7½	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEKES, PER MUPA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	8	8	Weather seasonable. Prospects of <i>rabi</i> crops are fair. Potato and sugarcane crops have been damaged to some extent by the recent rain. Tilling of fields for <i>aus</i> paddy and jute is going on.
	Asansol ...	Nil	7	8	
	Kutwa ...	Nil	8½	8½	
	Kalna ...	Nil	7	7½	
7	BIRBHUM ...	0·01	8½	8	Weather seasonable. Threshing of paddy continues. Fodder and water are sufficient. Cattle-disease is reported from Rampurhat.
	Rampurhat ...	Nil	8½	8	
8	BANKURA ..	Nil	8½	8	Condition of standing crops is good. Export of rice and paddy continues. Pressing of sugarcane is going on.
	Vishnupur ...	Nil	8½	8½	
9	MIDNAPORE ...	0·05	8½	8½	Condition of tobacco and linseed is favourable. Sowing of <i>rabi til</i> continues. Fodder is sufficient.
	Contai ...	Nil	7	6½	
	Tamluk ...	Nil	6½	7½	
	Ghatal ...	Nil	7½	7½	
	Jhargram ...	Nil	10	10	
10	HOOGLY ...	Nil	6½	6½	The effects of weather are favourable. Fodder is sufficient. Cattle-disease is reported from Pandua thana.
	Serampore ...	Nil	6½	6½	
	Arambagh ...	Nil	8½	8½	
11	HOWRAH ...	Nil	6½	6½	<i>Boro</i> paddy and other <i>rabi</i> crops are progressing. Cutting of sugarcane is proceeding.
	Uluberia ...	Nil	7	7	
12	RAJSHAHI (RAMPUR- BOALIA).	Nil	7½	7½	Prospects of standing crops are fair. Fodder and water are sufficient. The total number of coolies employed on test relief works from the 25th February to 1st March was 223.
	Naogaon ...	Nil	7½	7½	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	Nil	8	8	Fodder and water are sufficient.
	Thakurgaon ...	Nil	9½	9½	
	Balurghat ...	Nil	8	8	
14	JALPAIGURI ...	Nil	8	7½	Condition and prospects of standing crops are good.
	Alipur ...	Nil	8	8	

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	0.17	5	5	Wheat, maize and potatoes are progressing well. Fodder and water are sufficient.
	Kurseong ...	Nil	6	6	
	Siliguri ...	Nil	8	8	
	Kalimpong ...	Nil	6	6	
16	RANGPUR ...	Nil	7	7	Sowing of <i>aus</i> paddy and jute has commenced. Harvesting of potato is about to be finished. Fodder and water sufficient. Cattle-disease is reported from Shaghatta, Fulchhari, Nilphamari and Jaldhakha thanas.
	Nilphamari ...	Nil	8	8	
	Karigram ...	Nil	7	7½	
	Gaibandha ...	Nil	7	7	
17	BOGRA ...	Nil	8½	8½	Preparation of lands for autumn paddy, sugar-cane and jute is going on. Prospects of <i>rabi</i> crops are fair.
18	PABNA ...	Nil	7½	7½	Lands are being prepared for <i>aus</i> paddy and jute cultivation. The effects of weather on the crops are good. Fodder and water supplies and stock of rice are sufficient.
	Sirajganj ...	Nil	6½	6½	
19	MAILDA ...	Nil	8	8	Prospects of standing <i>rabi</i> crops are fair.
20	COOCH BEHAR	Nil	8½	8½	Preparation of lands for <i>bitri</i> paddy and jute continues. Sowing of <i>bitri</i> paddy and cutting of tobacco leaves have commenced in places. Fodder and water are sufficient.
21	DACCA ...	Nil	7½	7½	Weather hot during the day but cool at night. Sowing of <i>aus</i> paddy has commenced in places. Fodder and water scarcity prevail in North Sadar subdivision. Prospects of standing crops satisfactory.
	Manikganj ...	Nil	8	8	
	Narayanganj ...	Nil	7½	8	
	Munshiganj (a) ...	Nil	7½	7½	
22	MYMENSINGH ...	Nil	8	(n)	Prospects of standing crops are favourable. Preparation of lands for <i>aus</i> paddy and jute is going on. Fodder and water are sufficient.
	Jamalpur ...	Nil	8	(n)	
	Tangail ...	Nil	7	(n)	
	Netrakona ...	Nil	7½	(n)	
	Kishorganj ...	Nil	7½	(n)	

(a) Munshiganj being very near to Dacca and Narayanganj, the rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapesia thana are reported here.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	0·01	7½	7½	Rabi crops are being harvested. Prospects of standing crops are not quite good. Fodder and water are sufficient. Lands are being prepared for the cultivation of jute and paddy.
	Goalundo (Rajbari).	Nil	7	7	
	Madaripur ...	Nil	7½	7½	
	Gopalganj (a) ...	Nil	7	7½	
24	BAKARGANJ (BARISAL).	Nil	7½	7½	Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	7	7	
	Patuakhali ...	Nil	7½	(n)	
	Dakshin Shabazpur (Bhola).	Nil	7	7	
25	CHITTAGONG ...	Nil	{ 6½ 6½*	{ 6½ 6½*	Weather seasonable. Prospects of standing rabi crops are good. The cultivation for <i>pania aus</i> paddy is in progress. Harvesting of <i>rabi</i> crops has begun. Water and fodder are sufficient. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar subdivision and 10½ seers at Cox's Bazar.
	Cox's Bazar ...	Nil	7	7	
26	TIPPERA (COMILLA).	Nil	7½	7½	Ploughing for <i>aus</i> paddy and jute is going on. Prospects of standing crops are good. Cattle-disease is reported from the Brahmanbaria subdivision.
	Brahmanbaria	Nil	7½	7½†	
	Chandpur ...	Nil	6½	6½	
27	NOAKHALI ...	Nil	7	7	Weather seasonable. Prospects of standing crops are good. Fodder and water are insufficient.
	Feni ...	Nil	8	8	
28	CHITTAGONG HILL TRACTS.	Nil	7	8	Prospects of crops are favourable. Fodder and water are sufficient.
29	TRIPURA STATE	Nil	8	8	Weather seasonable. Clearing of <i>jhoom</i> for next crops and ploughing for <i>aus</i> paddy are going on. Prospects of crops are fair. Cattle condition is good. Fodder and water are insufficient in Khowai. Cleansed cotton sells at Rs. 20 to Rs. 30 per maund. Jute sells at Rs. 7 to Rs. 10 per maund.

\* Burma rice.

† Revised.

(a) The rainfall at Baridpur, which is very near to Gopalganj, is shown here.

DAOGA, the 10th March 1923.

J. C. ROY, for Director of Agriculture, Bengal.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of February 1923.

Marts.	PADDY, LOCAL (BEST QUALITY).			PADDY, LOCAL (COMMON QUALITY).			RICE, LOCAL (BEST QUALITY).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1*	2	3	4	5	6	7	8	9	10
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 12 0	3 12 0	3 3 0	3 4 0	3 4 0	2 5 0	5 3 0	5 3 0	3 0 0
Burdwan ...	2 12 0	2 11 0	3 5 0	2 10 0	2 9 0	3 4 0	5 0 0	5 0 0	6 3 0
Baniganj ...	...	...	...	...	...	...	...	...	...
Midnapore ...	2 12 0	(d) 2 15 0	3 0 0	2 5 0	(d) 2 3 0	2 11 0	7 0 0	7 0 0	5 0 0
Chittagong ...	3 0 0	3 0 0	3 0 0	2 2 0	2 12 0	2 3 0	5 0 0	5 0 0	3 0 0
Dacca ...	3 4 0	3 4 0	3 3 0	3 0 0	3 0 0	2 14 0	6 6 0	6 6 0	5 10 0
Pabna ...	3 2 0	3 2 0	3 4 0	2 15 0	2 15 0	3 2 3	7 3 0	7 3 0	7 0 0
Rangpur ...	3 0 0	3 3 0	3 0 0	3 4 0	3 4 0	2 4 0	7 4 0	7 0 0	6 4 0
Saraiganj (Pabna).	...	...	...	...	...	...	...	...	...
Sarimbari (Mymensingh).	...	...	...	...	...	...	...	...	...
Narayanganj (Dacca).	...	...	...	...	...	...	...	...	...

Marts.	RICE, LOCAL (COMMON QUALITY).			WHEAT.			KALAI DAL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	11	12	13	14	15	16	17	18	19
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 0 0	7 0 0	7 0 0	5 0 0	5 0 0	5 2 0	6 0 0	6 0 0	6 0 0
Burdwan ...	5 3 0	5 3 0	5 3 0	(a)	(a)	{ 3 3 0 to 3 0 0 }	(a)	(c)	3 0 0
Baniganj ...	...	...	...	...	...	...	...	...	...
Midnapore ...	4 12 0	4 12 0	5 3 0	(a)	(a)	3 0 0	7 0 0	6 0 0	3 3 0
Chittagong ...	5 0 0	5 0 0	5 3 0	...	...	...	...	...	...
Dacca ...	5 5 0	5 5 0	5 0 0	6 3 0	6 3 0	7 3 0	5 0 0	5 0 0	4 3 0
Pabna ...	5 2 0	5 0 0	5 10 0	5 0 0	5 0 0	6 12 0	7 3 0	7 0 0	...
Rangpur ...	5 0 0	5 3 0	4 12 0	5 0 0	3 0 0	6 12 0	...	...	...
Saraiganj (Pabna).	...	...	...	...	...	...	...	...	...
Sarimbari (Mymensingh).	...	...	...	...	...	...	...	...	...
Narayanganj (Dacca).	...	...	...	...	...	...	...	...	...

(a) Not available.

(c) No transaction.

(d) Now.

*Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of February 1923.*

Marts.	GRAM.			ARHAR DAL.			LINSSEED.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	20	21	22	23	24	25	26	27	28
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	5 12 0	7 12 0	7 12 0	8 8 0	9 4 0	9 4 0	11 0 0
Burdwan ...	{ 4 0 0 to 4 4 0 }	4 8 0	5 2 0	5 0 0	6 0 0	10 0 0	(a)	(a)	(a)
Baiganj ...	...	...	...	...	...	...	...	...	...
Midnapore ...	5 4 0	5 8 0	6 8 0	7 8 0	7 8 0	11 0 0	7 8 0	7 8 0	8 0 0
Chittagong ...	6 0 0	5 8 0	6 0 0	7 8 0	8 0 0	10 0 0	12 0 0	12 0 0	11 0 0
Dacca ...	6 4 0	6 0 0	6 0 0	8 0 0	8 0 0	8 8 0	6 8 0	6 8 0	7 0 0
Pabna ...	4 0 0	4 0 0	...	9 0 0	9 0 0	11 0 0	7 0 0	7 0 0	7 0 0
Rangpur ...	7 4 0	7 4 0	...	8 8 0	8 8 0	9 0 0	(n)	(n)	...
Baiganj (Pabna).	...	...	...	...	...	...	...	...	...
Srisabari (Mymensingh).	...	...	...	...	...	...	...	...	...
Narayanganj (Dacca).	...	...	...	...	...	...	...	...	...

Marts.	MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	29	30	31	32	33	34	35	36	37
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	9 8 0	9 8 0	10 0 0	8 8 0	8 0 0	9 0 0	{ 13 0 0 to 15 0 0 }	{ 13 0 0 to 15 0 0 }	26 0 0
Burdwan ...	{ 8 8 0 to 9 8 0 }	{ 8 8 0 to 9 8 0 }	{ 8 0 0 to 9 0 0 }	{ 7 0 0 to 7 8 0 }	{ 7 8 0 to 8 8 0 }	{ 8 0 0 to 9 0 0 }	...	...	...
Baiganj ...	...	...	...	...	...	...	...	...	...
Midnapore ...	{ 10 0 0 to 11 0 0 }	{ 10 0 0 to 11 0 0 }	{ 8 8 0 to 10 0 0 }	{ 11 0 0 to 11 0 0 }	{ 10 8 0 to 11 0 0 }	9 0 0	...	...	...
Chittagong ...	10 0 0	10 0 0	8 0 0	12 0 0	12 0 0	{ 8 0 0 to 9 0 0 }	...	...	...
Dacca ...	8 0 0	8 0 0	8 0 0	12 0 0	12 0 0	8 0 0	...	...	...
Pabna ...	7 12 0	8 0 0	7 8 0	7 12 0	7 8 0	8 12 0	...	...	...
Rangpur ...	8 4 0	8 4 0	8 0 0	8 0 0	8 0 0	7 0 0	...	...	...
Baiganj (Pabna).	...	...	...	...	...	...	...	...	...
Srisabari (Mymensingh).	...	...	...	...	...	...	...	...	...
Narayanganj (Dacca).	...	...	...	...	...	...	...	...	...

(n) Not reported.

(a) Not available.



Wholesale prices current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of February 1923.

Marts.	JUTE.			GHEE.			HIDE (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	38	39	40	41	42	43	44	45	46
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	{ (1) 17 0 0 (2) 16 8 0 (3) 14 4 0 }	{ (1) 17 0 0 (2) 16 8 0 (3) 14 8 0 }	{ (1) 13 0 0 (2) 12 0 0 (3) 7 2 0 }	25 0 0	25 0 0	20 0 0	237 3 0	245 0 0	500 0 0
Burdwan	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Seraiganj (Pabna).	{ 11 12 0 to 12 13 0 }	{ 11 12 0 to 12 13 0 }	{ 3 4 0 to 5 4 0 }	...	...	...	...	...	...
Sarisabari (Mymensingh).	{ 12 0 0 to 14 0 0 }	{ 12 0 0 to 14 0 0 }	{ 5 8 0 to 8 8 0 }	...	...	...	...	...	...
Narayanganj (Dacca).	{ 12 4 0 to 15 0 0 }	{ 15 0 0 to 16 0 0 }	{ 4 12 0 to 7 12 0 }	...	...	...	...	...	...

(1) Price of fat four.  
(2) Price of district four.  
(3) Weighted average price.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	47	48	49	50	51	52	53	54	55
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	{ (a) 10 0 0 to 13 0 0 }	{ (a) 10 0 0 to 13 0 0 }	{ (b) 10 0 0 }	120 0 0	120 0 0	3 6 0 (b)	{ Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0 }	{ Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0 }	{ 4 0 0 Elephant }
Burdwan	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Seraiganj (Pabna).	...	...	...	...	...	...	...	...	...
Sarisabari (Mymensingh).	...	...	...	...	...	...	...	...	...
Narayanganj (Dacca).	...	...	...	...	...	...	...	...	...

(a) Per 100.

(b) British mild steel per cwt.

(c) Per 100 maunds ex Golah. Karkatch not reported.

(d) Per maund.

*Wholesale prices-current of food-grains, salt, etc., in the undermentioned parts of Bengal for the second-half of February 1923.*

Parts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	55	57	58	59	60	61	62	63	64
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	22 6 0	22 3 0	22 0 0	0 12 0	0 11 0	0 14 0	(n)	(n)	...
Burdwan	...	...	...	...	...	...	...	...	...
Barisal	...	...	...	...	...	...	0 4 6	0 4 6	0 5 0
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Fabon	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Beranjan (Fabon).	...	...	...	...	...	...	...	...	...
Barisalbari (Mymensingh).	...	...	...	...	...	...	...	...	...
Maryangan (Dacca).	...	...	...	...	...	...	...	...	...

(n) Not reported.

J. C. ROY, for Director of Agriculture, Bengal.

DACCA, the 8th March 1923.

**Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for  
the second half of February 1923.**

Divisions.	Districts and Marts.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL ( <i>Phaseolus</i> <i>radiatus</i> ).			ARHAR DAL OR THUR CADJAN PEA ( <i>Cajanus indicus</i> ).			SALT.		
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
Number.		S. Om.	S. Om.	S. Om.	S. Om.	S. Om.	S. Om.	S. Om.	S. Om.	S. Om.	S. Om.	S. Om.	S. Om.	S. Om.	S. Om.	S. Om.
<b>24-PARGANAS.</b>																
1	Chetla Hat ...	6 0	6 0	5 6	7 0	7 0	7 0	6 0	6 0	5 8	5 0	5 0	4 0	12 0°	12 0°	11 0
2	Magra Hat ...	6 4	7 0	7 4	(a)	7 10	7 10	(a)	(a)	(a)	5 11	5 11	3 12	13 10	14 0	13 5
3	Calcutta-Bellaghata ...	5 5	5 5	5 5	5 0	5 0	7 6	6 2	6 2	5 2	4 13	4 13	4 7	10 0	10 0	10 0
<b>MADIA.</b>																
4	Goari ...	7 3	7 3	6 15	8 0	8 0	8 0	4 4	4 4	4 3	4 4	4 4	4 3	12 12°	12 12°	13 5°
5	Ranachhat ...	6 3	6 0	6 3	6 12	5 8	7 0	4 3	4 3	4 3	4 0	4 0	4 3	10 5°	10 5°	10 5°
<b>MURSHIDABAD.</b>																
6	Behlampur ...	6 4	6 4	6 3	5 12	5 12	7 4	6 0	6 0	5 0	5 0	5 0	5 0	13 0°	13 0°	13 0°
7	Kandi ...	9 6	9 6	7 12	9 6	9 12	8 0	8 4	5 8	5 0	7 0	5 8	4 3	13 0°	13 0°	12 0
8	Janpipar ...	9 2	9 0	7 0	9 4	9 4	7 4	4 10	4 10	5 3	4 0	6 0	4 3	13 0°	13 0°	13 0
<b>JESSORE.</b>																
9	Sadar ...	7 12	8 0	8 0	8 0	8 3	8 3	4 3	5 0	3 4	4 3	4 3	3 3	10 0°	11 0	14 0°
10	Bangson ...	6 15	7 3	7 3	7 3	8 3	8 4	3 3	3 3	4 0	4 4	4 3	4 0	13 0°	12 5°	12 5°
<b>KNULWA.</b>																
11	Sadar ...	8 0	7 3	6 0	9 0	9 0	8 4	6 3	7 3	4 3	4 0	4 0	3 12	11 5°	12 0°	10 3
12	Bagerhat ...	7 3	7 3	6 0	8 0	8 0	9 0	5 0	5 3	5 0	4 0	4 0	3 3	13 0°	13 0°	10 0
<b>BURDWAN.</b>																
13	Sadar ...	7 12	7 3	5 5	9 0	8 3	6 6	5 0	5 3	4 0	3 0	6 0	4 0	13 0°	13 0°	12 12
14	Kalna ...	7 0	7 0	6 10	7 4	8 0	7 1	5 0	5 0	6 2	5 0	4 11	5 10	13 0°	13 0°	13 4°
<b>BIRBHUM.</b>																
15	Suri ...	8 0	8 0	6 0	9 0	9 0	7 0	6 4	6 4	5 0	5 5	5 5	4 0	13 0°	13 0°	13 0°
16	Rampur Hat ...	6 0	6 0	6 12	6 3	8 3	7 0	6 0	6 0	5 3	5 0	5 0	4 0	13 0°	12 0	11 0
<b>BANKURA.</b>																
17	Sadar ...	5 4	5 4	7 0	9 0	9 0	7 4	5 3	5 3	5 3	4 3	4 3	4 0	13 0°	13 0°	12 0
18	Vishnupur ...	5 3	7 0	6 3	7 0	7 3	6 12	6 3	6 0	5 0	5 0	5 0	3 3	13 0°	13 0°	13 0
<b>MIDNAPORE.</b>																
19	Sadar ...	5 5	5 5	7 6	8 11	8 11	8 1	5 3	4 3	4 3	5 3	5 0	3 4	11 0	10 5°	10 5
20	Ontal ...	7 3	5 3	5 3	8 0	9 4	9 3	5 3	5 3	4 0	5 3	5 3	3 3	12 0°	10 0°	10 0
<b>HOOGLY.</b>																
21	Sadar ...	5 5	5 12	5 3	7 0	7 0	6 0	6 12	6 3	5 0	5 3	5 12	4 4	13 3	11 0°	13 0
22	Arambagh ...	5 3	5 3	6 10	9 0	9 0	8 0	5 0	5 0	7 0	4 0	4 2	3 0	12 3	12 3	10 3
<b>HOWRAH.</b>																
23	Sadar ...	5 3	6 3	5 12	7 3	7 3	6 3	6 0	6 0	4 3	5 3	5 0	4 0	14 0	14 0	11 0
24	Uluberia ...	7 0	6 12	6 12	7 3	7 3	7 12	5 3	5 12	5 10	5 0	5 12	4 0	13 0°	11 3	13 4
<b>RAJSHAHI.</b>																
25	Rampur-Boalla ...	7 3	7 3	7 3	8 0	8 4	8 4	6 0	5 4	7 3	5 14	6 0	4 10	11 0°	11 7	12 0°
26	Nator ...	7 3	7 3	7 3	8 4	8 4	8 3	4 14	4 14	4 14	4 14	4 14	3 0	12 0	10 15	8 4
27	Dinajpur-Railway Basar Hat.	5 3	9 0	7 13	9 0	9 3	8 1	4 0	4 0	5 5	4 0	4 0	3 13	11 0°	11 0	(a)
28	Jaipalguri-Sadar ...	5 0	5 4	5 3	9 0	9 3	9 0	5 3	5 0	5 3	6 0	6 0	4 0	10 0°	10 0°	10 3

° Karbach.

(a) Not available.

N. B.—The price of karkach and Liverpool salt tally each other in marts marked (†).

Price-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of February 1923.

Division.	Number.	DISTRICTS AND MANB.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR (DAL) OR THUR GADJAN PEA ( <i>Cajanus indicus</i> ).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAH—contd.	39	DARJELING.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.
		Sadar ...	8 12	8 12	8 4	7 0	7 0	8 4	4 0	4 0	2 4	2 4	2 4	2 4	9 0	9 0	8 0
	40	Biliguri ...	7 0	7 0	8 0	8 0	8 0	7 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0	8 0	8 0
	41	RANGPUR.															
		Sadar ...	7 0	7 4	8 0	7 8	8 0	8 8	5 0	5 0	4 8	4 8	4 8	4 8	12 0	12 0	10 8
		Nilphamari ...	8 0	8 0	8 0	(a)	(a)	(a)	3 8	3 8	4 0	4 0	4 0	4 0	12 0	12 0	10 8
		Bogra—Sadar ...	7 14	7 14	8 0	8 4	8 4	8 4	4 0	4 0	4 0	4 0	4 0	4 0	10 0	8 8	9 12
	42	PAUNA.															
		Sadar ...	7 4	7 4	7 0	7 8	7 8	7 4	5 4	5 0	6 0	4 0	3 8	3 8	10 0	12 0	10 12
	43	Sirajganj ...	6 4	6 4	7 0	7 8	7 12	7 8	6 0	6 0	8 8	4 0	4 0	4 4	12 0	12 0	9 0
	44	MAIDA.															
		Sadar ...	8 0	8 0	7 4	8 8	8 8	7 8	5 8	6 0	7 0	6 0	5 8	4 0	11 8	12 0	12 0
DACCA.	45	Baile—Nawabganj...	8 12	8 12	7 12	8 2	8 2	8 0	5 12	5 12	7 0	6 8	6 8	4 8	12 0	11 8	12 0
	46	DACCA.															
		Sadar ...	7 12	7 12	7 8	8 0	8 0	8 0	8 0	8 0	8 8	4 8	4 8	4 8	10 8	10 8	10 0
	47	Mirshadim ...	7 4	7 4	7 8	8 0	8 0	8 8	(a)	(a)	(a)	(a)	(a)	(a)	13 0	13 0	14 0
	48	MYMENSINGH.															
		Moulvibad ...	6 12	6 8	6 8	8 0	8 0	7 4	7 4	8 4	2 4	5 12	5 12	3 8	11 8	12 4	10 8
	49	Netrakona ...	6 0	6 0	7 4	7 12	7 8	8 0	4 0	4 0	4 0	4 0	4 0	4 0	12 4	11 4	9 0
	50	PANIPUR.															
		Sadar... ..	7 4	7 4	8 0	7 8	7 8	8 4	8 0	8 0	5 8	3 8	3 8	3 8	12 8	13 4	10 0
	51	Rajbari ...	7 0	7 4	7 4	7 8	7 12	7 8	6 0	6 0	8 8	4 12	4 10	4 0	13 0	13 0	13 0
CHITTAGONG.	52	BAKARGANG.															
		Barisal ...	7 0	6 8	7 11	7 8	8 0	8 10	8 0	8 0	6 0	4 8	5 0	3 8	10 8	13 0	13 4
	53	Pirojpur ...	7 0	7 0	8 4	7 4	7 4	8 12	6 8	6 8	6 0	(a)	(a)	(a)	12 4	12 4	10 0
	54	TIPPERA.															
		Oomilla ...	7 8	7 8	7 0	7 12	7 12	8 0	(a)	(a)	4 8	4 8	4 8	3 8	15 0	13 0	12 8
	55	Chandpur ...	8 0	8 0	7 10	8 8	8 8	9 14	8 0	8 8	4 10	5 0	4 8	3 12	13 8	14 8	10 8
	56	NOAKHALI.															
		Kalitara Hât ...	7 0	7 8	7 8	8 0	8 0	8 0	8 0	8 8	4 0	4 0	(c)	(c)	12 8	12 8	14 0
	57	Feni Hât ...	8 0	8 0	8 4	8 8	8 8	8 12	4 0	4 0	4 0	(c)	(c)	(c)	13 0	13 0	13 0
	58	CHITTAGONG.															
		Sadar... ..	6 4	6 4	7 8	8 12	8 12	9 0	8 4	8 0	8 0	4 12	4 8	4 0	13 0	13 0	16 0
CHITTAGONG.	59	Cox's Bazar ...	7 0	7 0	8 0	(a)	(a)	(c)	4 0	4 0	3 8	3 0	3 0	3 8	10 8	9 0	9 8
	60	Chittagong Hill Tracts—Bangamail.	(a)	(a)	7 0	8 0	8 0	8 0	3 12	3 12	3 4	3 12	3 12	3 4	11 0	10 0	11 0

(a) Not available.

(c) No sale.

(n) Not reported.

\* Karkach.

N.B.—The price of karkach and Liverpool salt tally with each other in marks marked †.

DACCA, the 8th March 1923.

J. O. RAY, for Director of Agriculture, Bengal.

**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 3rd March 1923.**

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P.W.D. datum.	Height of surface above P.W.D. datum on the same date last year.	Remarks.
1923.					
25th February	7 A.M.	36.60	36.60	36.45	P. W. D. datum 6.25 ft. above Kidderpore old dock sill.
26th "	7 "	36.60	36.60	36.40	B. M. on College step 64.93. Value of zero = 0.00 P. W. D. datum.
27th "	7 "	36.60	36.60	36.30	
28th "	7 "	36.60	36.60	36.25	
1st March	7 "	36.60	36.60	36.20	
2nd "	7 "	36.65	36.65	36.10	
3rd "	7 "	36.65	36.65	36.05	

		Old value.		According to P. W. D. datum.
The previous year	Highest water-level	on 15th September 1922	...	61.75
Ditto	Lowest "	on 27th and 28th April and 9th May 1922	...	34.70
Record	Highest "	69.25 on 26th August 1879	...	64.44
Do.	Ditto	69.08 on 9th September 1885	...	64.27
Do.	Ditto	68.30 on 25th August 1906	...	63.47
Do.	Ditto	68.21 on 26th August 1890	...	63.40
Do.	Lowest "	37.68 on 26th April 1884	...	32.82
Do.	Ditto	38.18 on 14th and 15th April 1883	...	33.32
Do.	Ditto	39.02 on 21st and 22nd April 1897	...	34.21
Do.	Ditto	39.28 on 6th and 7th May 1908	...	34.47

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for Subdivisional Officer,  
I. D., Jangipur.

BOALIA, the 3rd March 1923.

**Statement of Weekly Gauge Readings on the Rivers Ganges and Brahmaputra at Goalundo for the week ending 3rd March 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923.					
25th February	7 A.M.	6.3	6.3	5.1	Zero is placed at mean sea-level.
26th "	7 "	6.1	6.1	5.4	The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpur ghat. Its reduced level is 26.84.
27th "	7 "	5.9	5.9	5.5	
28th "	7 "	5.8	5.8	5.5	
1st March	7 "	5.8	5.8	5.6	
2nd "	7 "	6.0	6.0	5.6	
3rd "	7 "	6.2	6.2	5.7	

The previous year	Highest water-level	24.6 on 16th August 1922.
Ditto	Lowest "	4.8 on 14th March 1922.
Record (H. F. in Brahmaputra and Ganges)	Highest "	28.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	25.74 on 20th and 21st August 1898.
Record (H. F. in Brahmaputra and Ganges)	Ditto	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1899.
Record (H. F. in Brahmaputra only)	Ditto	25.66 on 31st July 1900.
Do.	Lowest "	1.0 on 8th February 1914.
Do.	Ditto	2.42 on 18th March 1908.
Do.	Ditto	2.91 on 21st to 24th February and 8th and 9th March 1884.
Do.	Ditto	3.16 on 9th to 11th March 1885.
Do.	Ditto	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1900.

R. C. GUHA, Subdivisional Officer,  
P. W. D., Faridpore.

RAJBARI, the 3rd March 1923.

*Statement showing the gauge-readings at Dacca Water-works station on the river  
Suriganga for the week ending 24th February 1923.*

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
18th Feb.	52.5	13-0	54.75	D. A.	R. K.	52.6	E. T. at 13-15. F. T. at 6-52.
19th " ...	52.35	13-50	54.6	6-45	52.25	52.5	E. T. at 14-0. F. T. at 7-43.
20th " ...	52.4	14-40	54.5	7-30	52.3	52.65	E. T. at 14-55. F. T. at 8-35.
21st " ...	52.35	15-25	54.2	8-20	52.2	52.8	E. T. at 15-35. F. T. at 9-22.
22nd " ...	52.3	16-12	53.6	9-10	52.05	53.2	E. T. at 16-35. F. T. at 10-18.
23rd " ...	52.3	17-0	53.0	10-0	52.0	53.0	E. T. at 17-10. F. T. at 11-3.
24th " ...	52.3	17-50	52.9	10-50	51.8	52.7	E. T. at 6-0.

*Notable high and low water-levels of previous years.*

High.					
Date.	Year.	Time.	Readings.	Readings.	
27th August	1906	...	...	70.5	Taken at high tide.
5th September	1909	...	...	67.86	
10th August	1910	...	...	69.86	
1st "	1911	...	...	68.46	
18th "	1912	...	...	67.16	
31st "	1915	...	...	69.7	
18th "	1916	...	...	68.1	
12th "	1917	...	...	67.1	
31st "	1918	...	...	69.12	
2nd "	1919	...	...	66.8	
8th September	1920	...	...	66.9	
26th July	1921	...	...	68.4	
Low.					
Date.	Year.	Time.	Readings.	Readings.	
26rd February	1907	...	...	51.06	Taken at low tide.
18th "	1908	...	...	51.06	
12th March	1912	...	...	51.06	
6th "	1914	...	...	50.60	
22nd February	1915	...	...	50.80	
15th "	1916	...	...	50.60	
3rd March	1917	...	...	51.0	
21st February	1918	...	...	51.40	
26th "	1919	...	...	50.4	
18th "	1920	...	...	50.9	
19th "	1921	...	...	50.9	

N.B.—Zero of the gauge at Dacca water-works = - 48.51 with reference to P. W. D. datum.

CALCUTTA, the 5th March 1923.

B. CHATTERJI, for *Executive Engineer,*  
*Khulna Division.*

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal sinceed as Major Works and Minor Works and Navigation for the month of January 1923, as compared with the corresponding month of the previous year.*

Canals.	1922-23.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
	Tons.	Tons.	No.	No.	Rs.	Rs.
<b>Major Works.</b>						
Midnapore Canal ...	3,197	50,983	4,850	16,650	5,184	33,709
Hijili Tidal Canal ...	5,165	62,557	68	3,005	4,401	62,628
Total ...	8,362	113,540	4,918	19,655	9,585	96,337
<b>Minor Works and Navigation.</b>						
Calcutta and Eastern Canals ...	62,256	413,300	4,432	10,156	38,707	2,47,563
Tolly's Nala ...	21,249	206,087	34,000	309,579	6,181	60,465
Madaripur Bil Route ...	80,719	1,150,181	642	15,226	18,329	2,54,646
Total ...	164,224	1,769,568	39,074	334,961	63,217	5,62,674
Magrahat Channels ...	12,582	52,678	2,983	46,074	3,502	20,381
Orissa Coast Canal ...	4,153	39,146	1,569	14,159	1,529	15,091
Nadia Rivers ...	2,038	34,703	41,378	830,548	1,196	11,204
GRAND TOTAL ...	182,997	1,896,095	85,004	1,25,742	69,444	6,09,350

Canals.	1921-22.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
	Tons.	Tons.	No.	No.	Rs.	Rs.
<b>Major Works.</b>						
Midnapore Canal ...	4,600	40,726	13,200	41,317	3,648	30,949
Hijili Tidal Canal ...	4,869	60,346	668	3,496	3,768	52,696
Total ...	9,469	101,072	13,868	44,813	7,416	83,645
<b>Minor Works and Navigation.</b>						
Calcutta and Eastern Canals ...	55,687	375,401	79	1,184	34,517	2,44,660
Tolly's Nala ...	19,425	164,961	15,400	187,499	5,412	50,408
Madaripur Bil Route ...	91,712	1,085,874	1,449	14,043	20,192	2,42,815
Total ...	166,824	1,576,236	16,928	202,726	60,121	5,37,883
Magrahat Channels ...	9,765	55,118	4,279	8,663	2,457	16,185
Orissa Coast Canal ...	2,829	26,237	1,878	32,866	1,120	9,512
Nadia Rivers ...	3,165	38,424	28,202	521,333	1,204	10,667
GRAND TOTAL ...	182,583	1,696,015	51,287	765,588	64,902	5,74,247

T. C. BHATTACHARYA,  
Assistant Secretary to the Government of Bengal.

• CALCUTTA, the 17th March 1923.

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# The Calcutta Gazette

WEDNESDAY, MARCH 21, 1923.

## SUPPLEMENT.

### Official Papers.

[Non-Subscribers to the GAZETTE may receive SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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## RECOMMENDATIONS OF THE RETRENCHMENT COMMITTEE IN REGARD TO THE ABOLITION OF PERMANENT POSTS.

### GOVERNMENT OF BENGAL.

#### APPOINTMENT DEPARTMENT.

CALCUTTA, THE 16TH MARCH 1923.

#### RESOLUTION—No. 3108A.

The Government of Bengal have considered the observations of the Retrenchment Committee contained in paragraph 460 of their report on the position of permanent servants of Government whose posts it may be decided to abolish.

The Committee emphasise the inherent right of Government to discharge superfluous permanent staff and point out that there is an article, 436, in the Civil Service Regulations which prescribes the action to be taken when this right is exercised and confers certain privileges on the discharged staff. It

is necessary in the public interests to maintain this right, but it is desirable in view of the anxiety naturally caused to a considerable number of Government servants by the possible results of the acceptance of the Committee's proposals to announce the course of action that Government propose generally to adopt.

Rule 56 (a) of the Fundamental Rules prohibits generally extensions of service beyond the age of 55 except on clear grounds of public interests and this rule will be strictly followed. Rule 56 (b) allows ministerial officers ordinarily to continue in service up to the age of 60. In the extraordinary conditions now prevailing no further extensions beyond the age of 55 will be allowed except with the express orders of Government. Government further reserve the right to call upon officers who are near the end of their services to retire on pension if that is considered desirable to enable the Committee's recommendations to be carried out. No question arises in the case of temporary staff, and in the case of permanent servants where the period of service has been so short as not materially to affect the chance of obtaining other employment, or where the possession of technical qualifications makes the obtaining of other employment comparatively easy, Government will exercise the right of reducing establishment on such terms as may appear equitable. In all other cases an endeavour will be made to provide the surplus officers with other suitable employment under Government, though no guarantee can be given that such employment will be the exact equivalent of the appointment abolished, and in considering the time at which effect will be given to the recommendations of the Retrenchment Committee regard will be had to the possibility of providing employment for such surplus officers. In order to make such provision a list will be maintained in the Appointment Department of officers whose services will be dispensed with and no permanent appointment under Government will be filled without consideration whether it is possible to utilise it for the absorption of an officer whose name is on this list of surplus officers. If it is found necessary to fill up a vacancy for which a suitable surplus officer is not immediately available it will be filled temporarily only, unless Government decide that owing to the nature of the appointment there is no chance of absorbing in it an officer already in Government employ whose services are immediately available or are likely to be so in the near future.

ORDER.—Ordered that the Resolution be published in the *Calcutta Gazette* and that copies of it be forwarded to all Commissioners of Divisions for information and for communication to officers subordinate to them.

Ordered also that copies of the Resolution be forwarded to the several departments of Government for information and for communication to heads of departments and other officers subordinate to them.

Ordered also that a copy of the Resolution be forwarded to the Accountant-General, Bengal, for information.

By order of the Governor in Council,

L. BIRLEY,

Chief Secretary to the Government of Bengal.

# REPORT ON THE STATE OF THE SALT MARKET FOR THE THIRD QUARTER OF THE YEAR 1922-23.

## GOVERNMENT OF BENGAL.

### FINANCIAL DEPARTMENT.

#### Separate Revenue Branch (Salt).

No. 7288.R.

Dated Calcutta, 16th March 1923.

THE following report on the state of the salt market in the Presidency of Bengal, for the third quarter of the year 1922-23, comprising the months of October, November and December 1922, is published for general information.

2. The quantity of salt of every description cleared during the quarter amounted to 3,929,769 maunds (including 2,889,372 maunds issued under the credit system), as compared with 3,841,245 maunds (including 2,768,986 maunds issued under the credit system) in the previous quarter and 4,370,723 maunds (including 3,610,730 maunds issued under the credit system) in the corresponding quarter of the previous year. The net amount of duty levied was Rs. 53,35,853 (including Rs. 44,40,160 adjusted under the credit system), as against Rs. 49,27,271 (including Rs. 37,38,315 adjusted under the credit system) in the previous quarter, and Rs. 31,82,328 (including Rs. 25,85,854 adjusted under the credit system) in the corresponding quarter of the previous year.

3. The subjoined Table I shows in detail the importations into the Port of Calcutta and the total clearances of sea-imported salt during the quarter, compared with the figures of the corresponding quarters of the two previous years:—

Table I.

Whence imported.	1920-21.		1921-22.		1922-23.	
	THIRD QUARTER.		THIRD QUARTER.		THIRD QUARTER.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
1	2	3	4	5	6	7
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
United Kingdom ...	866,766	655,752	744,402	608,187	516,027	489,566
Hamburg and Bremen ...	1,142,828	463,100	461,484	532,672	526,252	483,416
Port Said ...	724,820	292,790	902,423	657,038	984,088	568,850
Spain ...	827,511	392,450	210,069	299,200	895,957	808,144
Salif ...	...	...	...	...	...	...
Aden ...	1,088,794	1,068,024	1,007,504	1,101,500	887,384	814,566
Rook Salt ...	...	...	...	...	2,722	...
Bombay ...	109,852	106,535	289,109	281,891	206,250	211,580
Masowah ...	888,290	870,490	210,540	354,180	366,901	263,550
Madras, Coconada, Vizagapatam, Masulipatam, etc.	...	...	...	4,700	...	126,379
Tuticorin ...	...	...	40,064	70,556	101,800	83,100
Kayalpatnam ...	...	...	...	...	88,200	67,000
United States of America (Pacific Coast) ...	...	5	...	62	...	...
Ditto ditto (Atlantic Coast) ...	...	96	...	53	...	2
New South Wales ...	...	60	...	41	...	...
Victoria ...	...	179	...	161	...	23
Queensland ...	...	...	...	10	...	19
South Australia ...	...	...	...	...	...	...
Ceylon ...	...	...	...	...	...	...
Canada (Atlantic Coast) ...	...	2	...	...	...	...
Tunis ...	...	71,250	...	...	...	...
Natal ...	...	1	...	...	...	...
Holland ...	...	10	...	...	...	...
Fiji Islands ...	...	...	...	44	...	...
Netherlands ...	...	...	...	1	...	1
Australia ...	...	...	...	...	...	20
Total ...	5,091,846	3,420,674	4,865,555	3,904,976	4,080,176	3,961,216*

\* Inclusive of 2,839,372 maunds of salt issued under the credit system.

Compared with the corresponding quarters of the previous year and of 1920-21, importations were less by 6.5 and 19.9 per cent., respectively, and clearances were less by 13.9 and 1.7 per cent., respectively. As compared with the corresponding period of the previous year, the decreased imports from United Kingdom, Aden and Bombay, and increased imports from Hamburg, Port Said, Spain, Tuticorin, Madras, Kayalpatam and Massowah are noticeable.

4. Table II shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the preceding four quarters:—

Table II.

Where stored.	Third quarter of 1921-22.	Fourth quarter of 1921-22.	First quarter of 1922-23.	Second quarter of 1922-23.	Third quarter of 1922-23.
1	2	3	4	5	6
	Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government salt <i>golas</i> (including the private licensed ware-houses at Ramkrishnapore) ...	3,227,162	3,766,590	2,595,297	3,148,112	3,513,757
Chittagong salt <i>golas</i> ...	682,953	403,060	337,625	372,122	672,036
Narayanganj (private bonded salt ware-houses) ...	25,200	55,000	44,945	28,210	13,610
Jhalakati (private bonded salt warehouses) ...	33,160	19,810	...	18,400	5,284
Chandpur (private bonded salt warehouses) ...	19,660	5,177	...	12,573	16,890
Total ...	3,988,135	4,249,637	2,977,867	3,579,417	4,221,577

5. The figures showing the despatches of salt from Calcutta by different routes during the quarter under report will be published as usual in the *Calcutta Gazette* by the Director of Statistics with the Government of India, when they are available.

6. The quantity of salt despatched during the quarter by the East Indian Railway to stations beyond Ruxar was *nil*, as against 304 maunds in the previous quarter and *nil* in the corresponding quarter of the previous year.

7. The quantity of saltpetre salt excised in the refineries of Bengal during the quarter amounted to *nil*, as against 32 maunds in the previous quarter and *nil* in the corresponding quarter of the previous year.

8. No information was available concerning the shipments of Liverpool salt during the quarter for the Port of Calcutta.

9. Table III shows the average wholesale prices\* per 100 maunds of Liverpool and other descriptions of salt at the Port of Calcutta during each fortnight of the quarter:—

Table III.

Description of salt.	Fortnight ending the 16th October 1922.	Fortnight ending the 31st October 1922.	Fortnight ending the 16th November 1922.	Fortnight ending the 30th November 1922.	Fortnight ending the 16th December 1922.	Fortnight ending the 31st December 1922.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool panga...	123 0 0	118 8 0	...	...	115 0 0	...
Spanish karkach	...	...	...	...	...	...
Port Said karkach	...	...	...	...	...	...
Port Said crushed	...	...	...	...	...	...
Aden crushed	...	104 0 0	104 0 0	...	...	...
Salif crushed	...	...	...	...	...	...
Bombay karkach	...	...	...	...	...	...
Madras salt	90 0 0	90 0 0	90 0 0	90 0 0	90 0 0	90 0 0
Hamburg fine	...	104 0 0	104 0 0	104 0 0	...	...

\* The prices are exclusive of the Port Commissioners' special toll of 4 annas per ton and Customs duty of Rs. 1-4 per maund.

10. The subjoined Table IV shows the average wholesale prices per 100 maunds of salt at the Port of Chittagong during each fortnight of the quarter :—

Table IV.

Description of salt.	Fortnight ending the 15th October 1922.	Fortnight ending the 31st October 1922.	Fortnight ending the 15th November 1922.	Fortnight ending the 30th November 1922.	Fortnight ending the 15th December 1922.	Fortnight ending the 31st December 1922.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool ...	118 12 0	118 12 0	118 12 0	118 12 0	118 12 0	118 12 0
Massowah ...	118 12 0	118 12 0	118 12 0	118 12 0	118 12 0	118 12 0
Port Said ...	118 12 0	118 12 0	118 12 0	118 12 0	118 12 0	118 12 0
Aden ...	121 14 0	121 14 0	118 12 0	118 12 0	118 12 0	118 12 0
Madras ...	106 4 0	106 4 0	106 4 0	106 4 0	106 4 0	106 4 0

11. Table V below shows the quantities of sea-imported salt admitted into bond and cleared from bond and shipboard at the Port of Chittagong and at the several inland warehousing stations :—

Table V.

Port or station.	Description of salt.	ADMITTED INTO BOND.		CLEARED FROM BOND AND SHIPBOARD.	
		Third quarter of 1921-22.	Third quarter of 1922-23.	Third quarter of 1921-22.	Third quarter of 1922-23.
1	2	3	4	5	6
		Mds.—	Mds.	Mds.	Mds.
Chittagong	English panga ...	19,602	...	3	9,574
	Aden ...	189,049	276,362	263,121	323,469
	Spanish ...	223,793	...	76,593	...
	Port Said ...	236,704	290,118	56,070	86,580
	Massowah ...	...	146,324	...	79,820
	Madras ...	...	...	...	11,600
Narayanganj	English panga ...	50,000	15,000	27,600	25,911
Jhalakati	English panga ...	30,000	...	21,622	8,905
Chandpur	Aden ...	19,300	13,100	8,694	12,571
	Port Said ...	6,700	3,100	12,575	3,050
	Massowah ...	...	8,200	...	8,173
	Hamburg ...	...	...	69	...
	Total ...	775,148	752,204	466,347	568,553

As compared with the corresponding quarter of the previous year, the quantities admitted into bond and cleared from bond and shipboard were less by 2.9 and more by 21.9 per cent., respectively.

By order of the Governor in Council,

A. MARR,  
Secretary to the Government of Bengal.

### COMMERCIAL INTELLIGENCE DEPARTMENT, INDIA.

#### CALCUTTA TRADE FLUCTUATIONS.

THE following tables are intended to show the trade by all routes, i.e., by rail, river, canal, road, and sea, of the Calcutta block\* in certain selected articles during the nine months, April to December, 1922, as compared with the corresponding period of 1921 and 1920. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24-Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

#### General Summary.

**Imports.**—The imports of rice, including paddy†, into Calcutta\* by rail, river, canal, road, and sea (coastwise) during the nine months, April to December, 1922, amounted to 9,612,000 maunds as against 9,605,000 maunds in the corresponding period of the preceding year,—an increase of 7,000 maunds. There was a decrease of 16 per cent. in the imports of coal and coke (68,678,000 maunds as against 81,937,000 maunds a year ago). The value of the imports by rail, river, road, and sea (coastwise) of Indian cotton piece-goods showed an increase of 10 per cent, the total value amounting to Rs. 8.71 lakhs as against Rs. 7.93 lakhs in 1921. The quantity of indigo imported during the nine months, April to December, 1922, decreased from 6,177 maunds last year to 3,066 maunds. The imports of raw jute amounted to 3,712,000 bales as against 3,126,000 bales,—an increase of 586,000 bales or 19 per cent. The importation of gunny bags, on the other hand, showed a decrease of 35 million bags (185 million bags against 220 millions in the preceding year). The total imports of oilseeds (linseed and rape and mustard seed) increased by 2,022,000 maunds, or 40 per cent, from 5,039,000 maunds to 7,061,000 maunds, but those of sugar declined by 70,000 maunds, or 17 per cent, to 335,000 maunds. The imports of tea increased from 2,089,000 maunds to 2,145,000 maunds or by 3 per cent.

**Exports.**—The value of the exports of cotton piece-goods, foreign, from Calcutta\* by all routes during the nine months, April to December, 1922, increased by 22 per cent from Rs. 14.43 lakhs to Rs. 17.63 lakhs. The exports of gunny bags (including the exports by sea to foreign countries) increased from 799 million to 813 million bags, but the\*shipments of gunny bags to other Indian ports decreased from 48 to 45 millions in number in the period under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) showed an increase of 23,000 maunds from 4,297,000 maunds to 4,320,000 maunds.

\* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

† One maund of paddy is equivalent to 2½ seers of rice.

TABLE I

*Trade of Calcutta in certain selected Articles in the nine months, April to December, 1922, compared with the corresponding months of 1921.*

	IMPORTS		EXPORTS	
	BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COASTWISE)	
	April to December, 1922	April to December, 1921	April to December, 1922	April to December, 1921
Food-grains—				
Rice ... .. Mds	7,862,930	8,026,690	4,926,963	3,087,851
Paddy ... .. "	2,798,984	2,692,864	76,936	120,367
Total (in rice) (b) ... ..	9,611,993	9,608,155	4,977,061	2,168,018
Wheat ... .. "	3,018,963	3,268,846	24,280	111,973
Wheat flour ... .. "	194,995	230,571	292,323	504,753
Gram and pulse ... .. "	8,086,904	4,740,941	1,229,784	1,372,988
Other food-grains ... .. "	496,816	476,427	42,450	50,829
Total food-grains ... ..	18,363,492	18,311,940	6,666,818	4,304,673
Coal and Coke ... .. "	68,678,139	81,937,365	18,408,126	33,119,748
Cotton, raw ... .. Bales	104,367	163,000	117,413	50,216
" twist and yarn, Indian ... .. Mds	222,614	246,090	60,087	113,336
" piece-goods, Indian ... .. "	8,71,14,970	7,93,74,697	12,41,028	14,68,505
Indigo ... .. Mds	2,066	6,177	2,391	5,892
Jute, raw ... .. Bales	3,711,587	3,126,182	4,404,361	1,510,537
" gunny-bags ... .. No	184,929,892	230,121,949	783,536,621	768,679,203
Lac ... .. Mds	446,622	482,672	405,291	439,182
Oilseeds—Linseed ... .. "	4,007,390	3,682,018	4,065,265	2,077,133
" Rape and mustard ... .. "	3,033,864	2,367,118	34,381	66,680
Silk, raw ... .. "	2,633	2,220	4,226	2,616
Sugar—refined ... .. "	73,062	76,003	178,366	126,366
" unrefined ... .. "	262,022	326,984	63,466	24,466
Tea (Indian) ... .. "	2,146,010	2,068,086	2,036,343	2,368,979
Tobacco—unmanufactured ... .. "	517,346	610,551	144,398	148,203
" manufactured ... .. "	36,791	21,663	10,366	7,669

	IMPORTS		EXPORTS	
	BY SEA (FOREIGN AND COASTWISE) (d)		BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE)	
	April to December, 1922	April to December, 1921	April to December, 1922	April to December, 1921
Cotton twist and yarn—foreign ... .. Mds	147,681	181,677	169,873	181,116
" " —Indian ... .. "	112,596	116,601	267,676	368,873
" piece-goods—foreign ... .. Rs	22,55,61,042	19,11,76,816	17,63,23,120	14,42,59,227
" " —Indian ... .. "	4,83,61,944	2,67,67,061	5,01,17,030	3,92,31,773
Kerosene oil (c) ... .. Mds	4,433,887	3,941,373	4,319,648	4,297,061
Salt ... .. "	9,319,269	6,319,316	7,533,767	7,533,679
Gunny-bags ... .. No	64,222	64,222	74,785,061	79,262,299

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One mound of paddy is equivalent to 35 seers of rice.

(c) Including figures of Budge-Budge trade.

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.



TABLE

Imports of certain selected Articles into the Calcutta Trade Block by Rail,

Whence imported	FOOD-GRAINS								Coal and coke	COTTON			
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food grains	Total		Raw	Twist and yarn, Indian (b)	Piece-goods, Indian (b) (c)	
	Rice	Paddy (a)	Total (in rice)										
BENGAL	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs. 11	Mds	Rs	
Burdwan	413,808	517,189	736,063	8,368	2,131	14,073	1,928	760,548	24,943,031	11	.....	7,179	
Birbhum	680,002	8,894	688,873	341	53	5,875	.....	691,642	.....	14	4	890	
Bankura	43,163	43,036	70,073	189	1,164	185	.....	71,600	.....	75	14	6,380	
Midnapore	703,560	56,837	738,063	.....	186	1,109	17	739,367	6,755	592	67	23,453	
Hooghly	528,384	114,135	699,718	1,718	25	6,123	2	607,565	110,859	4	43,723	9,31,833	
24 Parganas	1,328,318	1,066,058	1,994,804	87	.....	26,948	1,286	2,031,926	243,633	2,158	34,103	2,69,380	
Nadia	13,101	4,964	22,316	11,632	.....	200,896	17,733	352,497	.....	923	24	2,44,524	
Murshidabad	174,573	5,767	178,176	44,863	14	145,386	19,847	386,174	835	48	34	3,294	
Jessore	24,638	35,736	46,867	327	1	79,083	2,888	129,178	.....	841	20	2,632	
Khulna	149,897	477,740	441,483	23	.....	1,605	797	445,918	.....	216	.....	.....	
Rajshahi	10,073	590	10,443	3,525	16	13,892	1,724	28,390	.....	30	23	1,187	
Dinajpur	5,837	86,540	58,624	432	.....	3,002	399	63,347	.....	12	1	1,187	
Jalpaiguri	220	15,539	10,032	276	.....	2	.....	10,810	.....	.....	18	297	
Darjeeling	804	747	672	.....	169	188	806	1,497	.....	1	.....	2,493	
Bangpur	5,430	23,071	19,324	3,542	1	1,043	1,614	25,423	.....	768	.....	5,139	
Hogra	21,319	66,924	63,146	903	2	1,833	303	65,688	.....	18	.....	5,711	
Pabna	1,807	3,082	3,608	10,002	.....	53,047	6,483	87,110	.....	78	26	40,343	
Malda	6,084	4,666	8,971	63,366	.....	18,000	6,749	96,975	.....	7	1	.....	
Cooch-Behar	893	6,149	4,736	.....	.....	.....	.....	4,736	.....	80	.....	.....	
Dacca	4,980	2	4,981	1,545	101	30,278	1,380	36,168	.....	4,067	18	4,643	
Mymensingh	2,702	3,761	5,046	2	.....	4,799	289	10,116	.....	211	7	6,409	
Faridpur	10,576	3,813	12,022	5,535	32	87,472	8,406	113,668	.....	1,112	.....	742	
Bakarganj	1,160,306	7	1,160,311	.....	.....	1,965	6	1,163,263	.....	34	.....	6,129	
Tippera (including Hill Tippera)	26,365	53	26,298	.....	3	2,630	1,610	30,731	.....	769	13	677	
Noakhali	1,234	.....	1,234	.....	.....	209	2	1,445	.....	1,304	.....	.....	
Chittagong	23	.....	23	.....	.....	.....	.....	23	.....	6,396	.....	1,456	
Chittagong Port	37	2	26	.....	.....	1	.....	39	.....	1,503	31	7,180	
Total of Bengal	5,313,602	2,541,522	6,901,953	162,267	4,850	705,092	72,917	7,837,079	25,304,085	31,291	79,172	16,83,749	
OTHER PROVINCES AND PLACES													
Bihar and Orissa	1,246,008	221,865	1,384,765	879,613	2,626	3,596,695	145,403	4,809,092	43,866,811	1,671	354	1,63,146	
Assam	7,708	25,869	29,936	8,579	136	6,011	1,494	46,186	6,780	381	31	11,541	
U. P. of Agra and Oudh	4,890	.....	4,590	937,698	66,514	1,798,679	180,494	2,914,971	.....	7,079	9,702	8,21,793	
Punjab	10,615	.....	10,615	1,003,505	69,029	29,136	5,693	1,117,977	.....	8,689	417	3,98,236	
Sind and British Baluchistan	6	.....	6	401	.....	.....	.....	407	.....	1,542	11	12,621	
Central Provinces and Berar	37,285	.....	37,285	29,859	23	55,896	3,545	124,528	463	40,823	17,731	9,67,991	
Bombay	587	.....	587	.....	39	215	48	1,884	.....	10,669	29,070	2,91,00,632	
Madras	235	.....	235	.....	63	67,486	889	68,661	.....	10,602	66,992	39,41,982	
Burma	1,243,015	26	1,243,033	2,974	.....	23,111	136,124	1,407,241	.....	168	.....	.....	
Rajputana	.....	.....	.....	877	.....	1,084	1,713	2,674	.....	127	19	78,567	
Central India	1	.....	1	3,211	.....	26,549	.....	28,761	.....	324	.....	53,376	
Nizam's Territory	.....	.....	.....	.....	.....	2,072	.....	2,072	.....	362	.....	.....	
Kathlawar State	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Mysore	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,780	15,59,169	
Alleppey	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
GRAND TOTAL	1922	7,863,830	2,798,994	9,611,965	2,018,906	124,295	5,098,804	499,316	18,263,492	68,678,129	104,367	210,258	2,68,12,986
	1921	8,036,490	2,525,864	9,605,165	2,226,946	280,571	4,740,941	478,427	18,311,940	81,987,345	163,000	230,069	4,06,47,616
	1920	6,173,461	1,804,482	7,343,765	4,241,729	226,896	4,211,647	439,004	16,473,054	103,719,979	53,874	241,124	4,81,58,192

(a) One maund of paddy is equivalent to 25 seers of rice

(b) Excluding trade by sea (coastwise)

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rate of the preceding quarter

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Road, River, Canal, and Sea (consistive) in the nine months, April to December, 1922

Indigo	JUTE		Lac	OILSEEDS		Silk raw	SUGAR		Tea, Indian	TOBACCO		Wholesale imported
	Raw (d)	Gunny-bags (e)		Linseed	Rape and mustard		Refined	Un-refined		Unmanufactured	Manufactured	
Mds	Bales of 400 lbs 4,917	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGAL
.....	.....	56,736	344	2,310	2,067	.....	.....	146	9	3,103	88	Burdwan
.....	.....	25,174	8,825	1,242	116	.....	.....	9	.....	.....	.....	Birbhum
.....	.....	9,248	1,089	.....	6	.....	.....	.....	5	.....	318	Bankura
.....	7,262	86,408	.....	601	127	101	.....	22,789	2	44	6	Midnapore
.....	107,077	83,879,288	.....	1,480	770	.....	3	32,362	.....	9,877	3,522	Hooghly
.....	126,843	119,918,221	.....	6,410	2	.....	17,214	37,849	.....	4,953	7,417	24-Parganas
.....	159,140	82,168	.....	117,871	153	87	69	18,436	.....	9,862	.....	Nadia
.....	22,386	11,304	4,122	66,267	2,867	3,315	1	62	2	1,235	.....	Murshidabad
.....	40,572	96,723	.....	6,127	27	.....	193	74,663	.....	3,076	80	Jessore
.....	42,417	27,187	.....	267	68	.....	.....	79	.....	254	2	Khulna
.....	108,684	4,961	.....	19,866	315	.....	8	16	.....	.....	.....	Rajshahi
.....	64,873	121,565	.....	36	.....	.....	.....	26	.....	.....	152	Dinajpur
.....	101,619	104,622	.....	.....	186	.....	.....	.....	577,919	42,388	.....	Jalpaiguri
.....	14,831	32,964	979	.....	2,198	.....	.....	.....	163,666	1,189	2	Darjeeling
.....	573,090	230,994	.....	124	722	.....	.....	.....	5,198	116,244	6	Rangpur
.....	129,422	21,812	.....	5,639	220	.....	3	1,270	.....	.....	1	Bogra
.....	261,526	10,742	.....	28,906	1,469	.....	.....	.....	2	247	26	Pabna
.....	12,722	1,927	.....	19,241	218	114	.....	.....	.....	.....	.....	Malda
.....	102,196	924	.....	.....	.....	.....	.....	3	.....	10,864	.....	Cooh-Behar
.....	499,199	12,266	10	1,292	184	.....	.....	9	79	80	80	Dacca
.....	648,292	8,248	.....	2,011	1,476	.....	522	19	.....	.....	9	Mymensingh
.....	207,402	20,049	14	6,296	882	.....	.....	70	.....	235	2	Faridpur
.....	24,220	173,248	.....	2,688	.....	.....	.....	.....	.....	183	2	Bakarganj
.....	82,629	11,931	.....	208	.....	.....	3	.....	4	.....	.....	Tippura (including Hill Tippura)
.....	2,469	2,667	.....	2,284	.....	.....	.....	.....	.....	.....	.....	Noakhali
.....	.....	16,184	.....	.....	.....	.....	.....	.....	4,840	108	17	Chittagong
.....	.....	19,729	.....	.....	.....	.....	.....	.....	1,040	10	.....	Chittagong Port
.....	2,172,105	163,784,227	9,043	220,684	16,525	2,617	18,016	199,506	762,776	203,258	11,468	Total of Bengal
OTHER PROVINCES AND PLACES												
2,809	220,267	400,410	202,125	2,682,247	225,261	.....	2,788	22,001	2,105	223,559	19,825	Bihar and Orissa
.....	219,116	465,246	9,278	24,201	87,961	.....	2	272	1,265,935	4	41	Assam
242	.....	29,770	84,766	967,912	2,087,297	.....	4,546	16,771	627	4,476	521	U. P. of Agra and Oudh
.....	.....	18,498	68	200	489,207	6	.....	175	2,289	26	166	Punjab
.....	.....	.....	81	.....	.....	.....	.....	.....	11	66	7	Sind and Baluchistan
.....	.....	16,719	7,628	17,626	5,170	.....	12	.....	13	282	8,448	Central Provinces and Berar
.....	.....	23,928	4	.....	28,076	10	2,896	20	9	26,957	140	Bombay
16	.....	22,187	1,067	880	8	.....	44,099	299	75	23,177	409	Madras
.....	.....	8,775	29,672	.....	27	.....	.....	12,672	107	25,762	871	Burma
.....	.....	2,870	415	212	22,625	.....	2	.....	1	.....	19	Rajputana
.....	.....	28,666	2,412	12,802	17,227	.....	.....	.....	9	.....	49	Central India
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	217	Nizam's Territory
.....	.....	460	.....	.....	.....	.....	.....	.....	.....	.....	.....	Kashmir State
.....	.....	656	.....	4	.....	20	.....	.....	.....	.....	2,520	Mysore
.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	Alleppey
2,066	2,711,287	164,820,893	468,622	4,007,290	2,062,804	2,662	72,062	262,022	2,145,010	517,546	38,791	1922
177	2,126,189	220,122,249	442,672	2,682,018	2,257,118	2,220	78,002	226,924	2,086,966	510,531	21,823	1921
8,662	4,211,196	225,625,922	267,197	2,769,067	2,544,046	10,296	187,799	467,274	1,685,269	504,116	28,771	1920
GRAND TOTAL												

(d) Includes imports into the mi outside to Calcutta block, which are 2,113,733 bales, but includes imports into the Kidderpore Dock, namely, 120,339 bales.

(e) Including gunny cloth, 2 yards of cloth = 1 bag.

(f) Of these 2,525,216 bales came by rail, 1,185,870 bales by river, 42,427 bales by road, and 2,244 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table No II were Imported into the Calcutta Trade Block in the nine months, April to December, 1922

Routes		FOOD-GRAINS						Coal and coke	COTTON			Indigo
		Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulse	Other food- grains		Raw	Twist and yarn, Indian (b)	Piece- goods Indian (b)(c)	
		Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs.	Mds
By rail	R. I. Railway	1,243,844	581,840	2,295,992	120,308	2,373,965	176,977	52,084,396	16,109	11,771	16,77,688	262
	R. B. Railway	679,110	579,937	276,696	224	484,204	71,760	6,076,455	5,919	48,745	2,45,92,778	...
	A. B. Railway	52	...	...	16	...	...	...	8	7	148	...
	B. N. Railway	1,354,331	508,013	28,516	2,369	90,678	4,404	10,374,965	29,994	71,182	1,11,25,705	3
	B. and N. W. Railway	7,197	206	384,287	219	502,228	80,622	...	1,089	5	40,047	2,799
	D. S. Railway	...	...	...	...	...	...	...	...	...	1,858	...
	Kalighat-Palta Railway	81,318	153,117	...	...	...	...	67,996	...	...	...	...
	Howrah-Amra and Howrah Beakhal Light Rail- ways	2,831	162	2	12	18	...	...	...	...	23,451	...
.. river steamer	Bengal Bihar Orissa Assam U. P. of Agra and Oudh	283,422 53 4,187 30	917 426 886 ...	5,146 16,469 2,578 10	117 5 120 ...	24,276 121,180 3,011 11,459	3,621 9,606 371 213	826 ... 6,780 ...	14,317 9 376 ...	89 ... 4 ...	64,326 ... 8,378 833	... ... ... ...
	.. boat	2,182,642	1,191,263	6,362	...	240,252	6,196	10,376	1,077	70,763	5,67,500	...
	.. road	480,401	41,480	...	...	3,756	1,021	307,446	1,980	7,740	7,30,265	...
	.. sea	1,468,112	42,359	3,074	1	62,910	138,124	...	23,609	...	...	13
Total ...	1922	7,862,650	2,759,994	2,018,983	124,295	5,095,904	499,315	68,678,129	104,287	210,268	2,68,12,066	2,084
	1921	8,026,490	2,625,804	2,236,846	280,571	4,760,941	476,427	81,937,365	163,000	280,089	4,05,47,616	6,177
	1920	6,172,461	1,904,402	4,241,729	226,806	4,211,657	429,004	102,719,078	56,874	241,124	4,81,55,193	5,662

Routes	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO.		
	Raw (d)	Gunny bags (e)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured	
	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	
By rail	R. I. Railway...	54,290	333,609	216,974	1,127,994	2,329,421	997	1,937	37,908	2,052	26,343	8,491
	R. B. Railway	2,126,152	1,243,989	16,936	288,550	55,136	877	785	58,183	789,514	221,525	758
	A. B. Railway	7,436	434,764	.....	328	2,232	.....	3	.....	245,201	.....	3
	B. N. Railway	2,293	106,487	189,584	28,187	12,224	39	4,124	223	1,964	50,017	11,408
	B. and N. W. Railway	22,755	17,384	96	2,481,822	269,919	.....	3,257	10,775	14	28,284	111
	D. S. Railway	.....	984	.....	.....	.....	.....	.....	.....	235,688	.....	.....
	Kalighat-Palta Railway	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Howrah-Amra and Howrah-Beakhal Light Railways	3,889	29,766	.....	.....	.....	.....	3	1,822	.....	20	37
.. river steamer	Bengal Bihar and Orissa	515,412	270,723	19	8,435	2,861	760	14	1,185	11,111	2,127	54
	Assam	1,003	2,991	54	2,901	10,763	.....	1,009	62	.....	8,406	9,682
	U. P. of Agra and Oudh	74,904	16,614	3,262	22,480	62,007	.....	.....	1	886,966	4	36
			410	.....	3,267	722	.....	1,424	.....	.....	1,110	106
.. boat	.....	244,184	181,120,777	.....	22,076	7,016	.....	220	62,296	.....	18,671	.....
.. road	.....	42,457	1,070,696	.....	38	.....	.....	16,994	56,197	.....	10,891	11,002
.. sea	.....	8,244	69,253	39,708	.....	1,024	10	42,602	12,201	194	26,058	1,115
Total	1922	2,711,587	184,820,592	466,822	4,007,390	2,053,804	2,663	72,062	262,022	2,145,070	517,646	24,791
	1921	3,126,187	220,122,949	462,672	2,682,018	2,257,118	2,220	78,002	226,954	2,268,986	610,561	21,842
	1920	4,311,195	225,525,923	267,197	2,768,067	2,644,046	10,296	167,789	467,374	1,655,269	504,118	26,771

(a) One maund of paddy is equivalent to 25 sars of rice

(b) Excluding trade by sea (coastwise)

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter

(d) Excludes imports into the mills outside the Calcutta block, which are 2,413,725 bales, but includes imports into the Kidderpur Docks, namely, 120,229 bales

(e) Including gunny cloth, 2 yards of cloth = 1 bag

TABLE IV

*Imports of certain selected Articles into the Port of Calcutta by Sea (Foreign and Coastwise) in the nine months, April to December, 1922*

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
	Mds	Mds	Rs	Rs	Mds	Mds
<b>FROM FOREIGN COUNTRIES—</b>						
• United Kingdom ... ..	67,180	.....	31,78,82,833	.....	4	1,539,880
Other countries ... ..	78,189	.....	72,06,340	.....	1,341,011	6,645,802
<b>Total ...</b>	<b>145,319</b>	<b>.....</b>	<b>32,60,87,873</b>	<b>.....</b>	<b>1,341,015</b>	<b>8,174,882</b>
<b>COASTWISE—</b>						
<b>From British ports to—</b>						
Bombay ... ..	1,886	92,845	80,545	4,82,49,331	.....	705,319
Madras ... ..	.....	19,185	.....	40,883	.....	429,768
Burma ... ..	806	296	4,52,624	12,600	3,192,812	.....
<b>Total ...</b>	<b>2,692</b>	<b>112,326</b>	<b>8,08,169</b>	<b>4,82,01,894</b>	<b>3,192,812</b>	<b>1,135,087</b>
<b>1922 ...</b>	<b>147,061</b>	<b>112,326</b>	<b>32,66,61,042</b>	<b>4,82,01,894</b>	<b>4,433,827</b>	<b>9,319,969</b>
<b>GRAND TOTAL ... 1921 ...</b>	<b>131,677</b>	<b>116,601</b>	<b>19,11,76,816</b>	<b>3,67,67,061</b>	<b>3,941,372</b>	<b>8,219,216</b>
<b>1920 ...</b>	<b>126,606</b>	<b>79,670</b>	<b>26,34,62,132</b>	<b>4,04,68,126</b>	<b>4,669,830</b>	<b>11,470,897</b>

TABLE V

Exports of certain selected Articles from the port of Calcutta by Sea (coastwise and to foreign countries) in the nine months, April to December, 1922

FOOD-GRAINS.										COTTON			
	Rice	Paddy*	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food- grains	Total	Coal and coke	Raw	Twist and yarn, Indian	Piece-goods, Indian	
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs.	Mds	Bs	
Coastwise—													
To British Ports in—													
Bengal ...	54	.....	54	.....	1,278	54	.....	1,386	489,161	2	339	1,80,630	
Bihar and Orissa	.....	.....	.....	37	567	923	.....	1,500	3,628	.....	1,965	.....	
Bombay ...	177,452	1,060	178,677	.....	.....	18,784	598	198,259	1,838,289	109	485	28,000	
Sind and British Baluchistan	89,807	.....	89,807	.....	.....	.....	.....	89,807	637,034	.....	.....	.....	
Madras ...	1,080,177	69,623	1,092,608	1,116	6,183	207,215	890	1,309,081	7,860,400	10	891	21,751	
Burma ...	44,292	.....	44,292	7,105	238,766	318,681	30,733	629,477	6,687,109	.....	52,675	7,55,891	
To Indian Ports not British—													
Kathiawar ...	54	.....	54	.....	.....	.....	.....	54	.....	.....	.....	.....	
Pondicherry ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	404	18	.....	
Alleppey ...	490	5,263	2,842	.....	.....	.....	.....	2,842	.....	.....	.....	.....	
Total ...	21,389,826	76,956	1,410,624	8,248	246,764	546,559	32,230	2,243,415	17,308,551	525	56,575	9,46,473	
To Foreign countries—													
United Kingdom	55,838	.....	55,838	.....	.....	129,365	.....	181,217	.....	5,463	.....	.....	
Other countries ...	3,510,605	.....	2,510,605	16,032	45,569	558,790	11,220	4,142,316	1,199,675	108,425	3,524	2,57,586	
Total ...	3,566,437	.....	2,566,437	16,032	45,569	688,175	11,220	4,333,433	1,199,675	116,888	3,524	2,57,586	
1922 ...	4,928,963	76,956	4,977,061	24,280	292,323	1,229,734	42,450	6,560,848	18,498,126	117,413	60,097	12,44,028	
GRAND TOTAL	1921 ...	2,087,831	190,287	2,163,018	111,975	504,763	1,373,968	50,939	4,204,673	23,119,748	50,316	118,336	14,08,506
1920 ...	879,318	1,114	880,015	49,489	419,603	776,817	61,854	2,187,778	51,886,614	64,113	118,343	10,07,222	

	Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO		
		Raw	Gunny bags†		Linseed	Rape and mustard		Refined	Un- refined		Un-manu- factured	Manufactured	
	Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	
Coastwise—													
To British Ports in—													
Bengal ...	.....	5	273,600	.....	.....	.....	.....	4,193	24,006	46	173	3	
Bihar and Orissa	.....	5	149,991	.....	.....	.....	.....	27	469	68	186	405	
Bombay ...	.....	20	12,406,968	.....	.....	.....	.....	16,064	180	94,251	.....	.....	
Sind and British Baluchistan	23	.....	5,071,300	.....	163	.....	.....	2,722	381	2,536	467	30	
Madras ...	24	.....	5,799,540	124	.....	636	.....	112,762	4,665	2,471	.....	310	
Burma ...	.....	345	19,456,404	405	953	517	.....	43,528	3,676	22,964	108,735	5,543	
To Indian Ports not British—													
Kathiawar ...	.....	.....	121,000	.....	.....	.....	.....	.....	.....	497	.....	.....	
Pondicherry ...	.....	.....	5,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Alleppey ...	.....	6	730,280	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Total ...	46	381	44,544,083	529	1,116	1,143	.....	178,305	48,376	114,825	109,561	6,191	
To Foreign countries—													
United Kingdom	615	623,293	29,671,167	74,742	2,071,476	.....	666	2	.....	1,630,320	19,470	2,323	
Other countries ...	1,780	2,779,417	696,321,371	330,090	1,962,673	33,228	2,563	58	90	231,194	16,267	1,623	
Total ...	2,395	4,404,670	727,992,338	404,762	4,034,149	33,228	4,228	61	90	1,941,519	24,637	4,176	
1922 ...	2,391	4,404,951	728,530,621	405,291	4,036,364	34,381	4,228	178,366	43,466	2,066,343	144,336	10,266	
GRAND TOTAL	1921 ...	5,897	1,510,537	755,679,303	439,132	2,077,183	55,680	2,616	124,366	24,465	2,868,079	148,305	7,689
1920 ...	2,342	1,974,536	1,002,911,286	327,093	2,723,147	101,635	2,855	96,675	46,009	1,446,608	199,644	5,003	

\* One maund of paddy is equivalent to 25 seers of rice  
† Including gunny cloth, 2 yards of cloth = 1 bag

TABLE VI

Exports of certain selected Articles from the Calcutta Trade Block by Rail, Road, River, Canal and Sea (coastwise) in the nine months, April to December, 1922

Whither exported	COTTON TWIST & YARN		COTTON PIECE-GOODS*		Gunny bags†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge‡	
<b>BENGAL</b>	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
Burdwan ... ..	688	6,905	46,61,170	4,13,088	974,711	26,535	135,872	249,332
Birbhum ... ..	309	12,306	28,94,253	2,55,075	718,689	279	48,852	125,974
Bankura ... ..	694	11,224	48,975	8,754	76,957	262	400	83,433
Midnapore ... ..	12,451	12,396	23,13,024	4,71,222	368,593	1,953	73,459	266,414
Hooghly ... ..	1,942	1,813	12,80,850	9,43,961	317,141	65,017	170,182	214,253
24 Parganas ... ..	1,995	523	11,40,519	9,79,582	740,017	123,081	22,844	236,235
Nadia ... ..	2,122	16,050	19,98,951	6,76,513	279,076	15,114	65,826	220,578
Murshidabad ... ..	1,648	7,863	14,31,413	2,03,872	279,143	2,345	93,033	220,547
Jessore ... ..	2,509	1,797	4,24,952	5,99,533	108,855	22,074	27,125	127,456
Khulna ... ..	2,301	946	4,69,961	9,45,116	161,171	17,716	44,161	86,193
Rajshahi ... ..	141	1,129	16,07,472	2,11,933	102,992	1,784	33,199	97,634
Dinajpur ... ..	6	1,496	14,02,399	4,61,860	212,360	89	40,871	163,445
Jaipur ... ..	42	2,752	21,01,543	10,19,596	204,836	4,496	47,780	69,621
Darjeeling ... ..	7	2,445	19,68,896	2,63,410	65,477	848	27,773	79,163
Bangpur ... ..	989	2,463	26,18,931	13,45,237	185,484	287	81,369	265,992
Bogra ... ..	79	1,920	22,35,301	22,90,475	250,469	178	68,941	171,698
Pabna ... ..	9,686	2,713	8,03,921	12,97,917	113,119	4,016	163,287	259,201
Malda ... ..	205	2,857	5,61,378	2,95,274	149,855	2,886	4,264	47,103
Cooch Behar ... ..	...	490	11,53,701	2,76,206	79,950	239	25,650	66,780
Dacca ... ..	20,740	29,744	48,74,012	33,67,794	202,788	1,215	177,486	268,947
Mymensingh ... ..	4,564	8,121	20,17,418	46,48,540	91,717	38,012	27,153	139,247
Faridpur ... ..	12,444	4,323	10,47,389	15,13,253	161,044	19,639	56,290	164,652
Bakerganj ... ..	14,832	2,214	16,34,905	46,29,803	766,163	22,224	75,387	167,266
Tippura (including Hill Tippura) ...	1,995	11,078	21,91,934	7,62,012	251,043	8	11,817	118,919
Noakhali ... ..	2,320	12,069	5,07,500	11,59,405	103,586	7	...	608
Chittagong ... ..	5,632	2,048	6,30,920	2,49,228	819,716	23	...	1,114
Chittagong Port ... ..	177	1,284	8,10,189	12,07,470	282,153	...	...	4
Total of Bengal ... ..	104,311	162,972	4,62,63,448	2,12,21,472	7,746,084	381,352	1,463,181	3,909,719
<b>OTHER PROVINCES AND PLACES</b>								
Bihar and Orissa ... ..	7,866	122,326	5,99,03,210	64,04,666	7,788,699	19,848	1,117,713	3,171,401
Assam ... ..	21,071	16,891	1,09,07,901	85,08,225	662,191	11,618	111,970	241,325
U. P. of Agra and Oudh ... ..	2,249	10,363	2,50,19,271	11,63,963	5,114,217	4,860	1,129,525	124,052
Punjab ... ..	2,182	612	1,48,17,932	19,84,028	2,231,087	74	43,152	101
Sind and British Baluchistan ... ..	...	12	12,694	70,918	5,101,476	...	...	608
Central Provinces and Berar ... ..	501	740	10,98,481	24,436	2,152,612	1,228	14,191	4,558
Bombay ... ..	410	1,095	6,99,660	70,270	14,402,637	109	...	299
Madras ... ..	14,464	9,681	29,73,887	1,82,282	6,661,042	102	530	1,512
Burma ... ..	10,725	62,876	29,78,955	7,68,991	19,486,404	...	50	54
Rajputana ... ..	77	4	7,12,186	10,791	220,299	226	203	8
Central India ... ..	4	13	12,61,296	12,584	276,964	104	19,383	...
Kashmir State ... ..	...	1	...	1,579	656	...	...	...
Kathiawar State ... ..	...	...	...	...	121,000	...	...	...
Nizam's Territory ... ..	5	26	5,67,265	...	472,771	...	...	...
Mysore ... ..	...	4	6,221	399	27,511	...	...	129
Alleppey ... ..	...	...	...	...	250,250	...	...	...
Pondichery ... ..	...	18	...	...	5,000	...	...	...
Port Blair ... ..	5	73	10,030	6,035	...	...	2	...
<b>GRAND TOTAL</b> { 1922 ... ..	163,673	287,878	17,63,32,120	5,01,17,020	74,766,061	419,621	2,899,921	7,563,767
{ 1921 ... ..	161,118	285,873	14,42,59,327	3,93,21,773	79,262,299	383,639	2,913,442	7,833,679
{ 1920 ... ..	114,980	230,154	20,23,94,664	4,40,76,123	71,729,752	398,722	2,642,297	7,644,982

\* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter

† Including gunny cloth, 2 yards of cloth = 1 bag

‡ The exports of Kerosene oil from Budge-Budge to Calcutta in the nine months, April to December 1922, were 618,553 mounds as against 994,931 mounds and 899,317 mounds in the corresponding periods of 1921 and 1920, respectively

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the nine months, April to December, 1922

Routes	COTTON TWIST AND YARN		COTTON PIECE-GOODS*		Gunny-bag-†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budget-Budge	
	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
By rail...								
E. I. Railway ...	6,395	83,304	5,92,30,946	45,16,913	8,937,803	27,733	1,199,697	1,508,000
E. B. Railway ...	4,868	52,507	1,99,06,409	94,68,079	2,526,302	52,902	686,870	1,836,369
A. B. Railway ...	2,153	75,443	22,96,919	59,73,185	212,913	2,322	6,605	30,223
B.-N. Railway ...	4,816	74,710	42,36,682	10,94,290	4,514,253	4,976	2,516	839,089
B. & N.-W. Railway ...	660	11,962	2,75,88,490	8,12,802	2,285,676	631	740,887	1,173,223
O. & R. Railway ...	679	251	79,62,972	2,92,263	1,118,726	2,714	489,077	508
Howrah-Anta and Howrah-Seakhala Light Railways	1,238	25	2,70,866	3,709	28,946	14,690	...	17,800
N.-W. Railway ...	44	1,162	1,05,486	12,83,045	1,575,425	23	5,561	...
G. I. P. Railway ...	177	420	20,48,510	57,411	2,000,786	808	4,856	463
B. B. & O. I. Railway...	77	203	8,66,679	53,085	636,501	251	9,294	29
M. & S. M. Railway ...	10,415	6,312	24,80,286	29,087	286,741	...	120	618
S. I. Railway ...	146	227	66,275	54,014	92,624	...	...	...
J. B. Railway ...	...	3	5,19,424	9,604	37,761	1	...	...
N. O. B. Railway ...	5	98	5,67,287	...	4,9,762	...	...	...
Other Railways ...	263	58	7,27,004	1,42,686	219,718	1,416	46,612	5,228
By river steamer								
Bengal ...	89,389	56,674	1,77,78,829	1,64,61,631	2,205,964	14,899	471,419	777,786
Bihar and Orissa ...	2,206	8,299	44,27,667	1,56,763	847,652	14,677	...	110,500
Assam ...	19,776	6,577	73,24,831	66,49,920	412,362	2,987	26,021	228,153
U. P. of Agra and Oudh	844	1,664	10,10,244	58,761	121,406	41	...	2,160
By boat	2,214	1,291	5,64,525	9,27,200	265,210	182,226	166,225	942,224
By road	2,021	1,907	14,47,940	12,17,160	378,678	144,715	6,903	162,223
By sea	12,917	84,575	22,26,089	9,66,479	44,544,083	...	5,206	36,946
Total								
1922 ...	162,873	397,678	17,62,83,190	2,01,17,020	74,766,081	419,631	3,909,921	7,659,767
1921 ...	151,118	368,678	14,49,69,337	2,02,21,773	79,262,299	382,639	3,912,442	7,628,679
1920 ...	114,080	330,184	20,22,94,564	4,40,76,123	71,729,762	398,722	3,642,292	7,644,982

\* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter  
† Including gunny cloth, 2 yards of cloth = 1 bag

D. N. GHOSH,  
Director of Statistics,  
for Director-General of Commercial Intelligence.  
COMMERCIAL INTELLIGENCE DEPARTMENT, INDIA,  
March 16, 1923.



**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 10th March 1923.**

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1923.					
4th March	7 A.M.	36.65	36.65	36.00	P. W. D. datum 6.25 ft. above Kidderpore old dock sill.
5th "	7 "	36.70	36.70	35.95	
6th "	7 "	36.75	36.70	35.90	
7th "	7 "	36.75	36.75	35.90	B. M. on College step 64.93.
8th "	7 "	36.80	36.80	35.85	
9th "	7 "	36.85	36.85	35.80	Value of zero 0.00 P. W. D.
10th "	7 "	36.90	36.90	35.80	

		Old value.		According to P. W. D. datum.	
The previous year	...	Highest water-level	...	on 15th September 1922	61.75
Ditto	...	Lowest	...	on 27th and 28th April and 9th May 1922	34.70
Record	...	Highest	...	69.26 on 26th August 1870	64.44
Do.	...	Ditto	...	69.08 on 9th September 1885	64.27
Do.	...	Ditto	...	68.80 on 26th August 1906	63.47
Do.	...	Ditto	...	68.21 on 26th August 1890	63.40
Do.	...	Lowest	...	37.68 on 26th April 1884	32.82
Do.	...	Ditto	...	38.13 on 14th and 16th April 1888	33.82
Do.	...	Ditto	...	39.02 on 21st and 22nd April 1897	34.21
Do.	...	Ditto	...	39.28 on 6th and 7th May 1908	34.47

N.B.—The gauge-readings commenced from the 1st August 1887.

**JADAB CHANDRA GHOSH, for Subdivisional Officer,**  
**BOALIA, the 10th March 1923.** **I. D., Jangipur.**

**Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 10th March 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923.					
4th March	7 A.M.	6.5	6.5	5.8	Zero is placed at mean sea-level.
5th "	7 "	6.6	6.6	6.0	The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chaudpore ghat.
6th "	7 "	6.8	6.8	5.8	
7th "	7 "	6.7	6.7	5.4	
8th "	7 "	6.6	6.6	5.0	
9th "	7 "	6.4	6.4	4.9	Its reduced level is 26.84.
10th "	7 "	6.2	6.2	4.8	

The previous year	...	Highest water-level	...	24.6 on 16th August 1922.
Ditto	...	Lowest	...	4.8 on 14th March 1922
Record (H. F. in Brahmaputra and Ganges)	...	Highest	...	26.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	26.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	...	26.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	...	26.66 on 31st July 1900.
Record	...	Lowest	...	1.0 on 8th February 1911.
Do.	...	Ditto	...	2.42 on 18th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901

N.B.—The gauge-readings commenced from 3rd October 1909.

**N. C. GUPTA, for Subdivisional Officer,**  
**RAJBARI, the 11th March 1923.** **P. W. D., Faridpur.**

**Statement showing the gauge readings at Dacca Water-works station on the river  
Bariganga for the week ending 3rd March 1923.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
25th Feb.	52.2	Dark.	...	11.35	51.5	52.2	F. T. at 11.30. E. T. at 7.10.
26th "	52.25	6.55	52.35	12.30	51.35	52.0	F. T. at 12.45. E. T. at 7.53.
27th "	51.9	7.40	52.5	13.30	51.4	51.9	F. T. at 13.45. E. T. at 8.40.
28th "	51.65	8.25	52.55	14.20	51.5	51.75	F. T. at 14.35. E. T. at 9.25.
1st Mar.	51.85	9.15	52.65	15.5	51.5	51.65	F. T. at 15.30. E. T. 10.15.
2nd "	51.85	10.0	52.9	15.55	51.4	51.65	F. T. at 16.8. E. T. at 11.0.
3rd "	51.9	10.50	53.4	16.50	51.5	51.5	F. T. at 17.0.

*Notable high and low water-levels of previous years.*

					High.
27th August	1906	...	...	...	70.5
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	66.8
8th September	1920	...	...	...	66.9
28th July	1921	...	...	...	68.4
10th August	1922	...	...	...	68.00
					Low.
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.0
15th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
26th "	1919	...	...	...	50.4
18th "	1920	...	...	...	50.9
19th "	1921	...	...	...	50.9
8th March	1922	...	...	...	51.05

*N.B.*—Zero of the gauge at Dacca Water-works=48.51 with reference to P. W. D. datum.

ILLEGIBLE, for *Executive Engineer,*  
*Khulna Division.*

CALCUTTA, the 13th March 1923.

## DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 14th March 1923.

**Summary.**—The weather continues rainless. Preparation of lands for jute and paddy and their sowings are progressing under favourable conditions. Harvesting of spring crops is coming to a close. A fairly satisfactory outturn is anticipated. The average price of common rice for the province has risen by about 0·37 per cent. as compared with that of the previous week. The total number of persons employed on test works in parts of the Rajshahi district from the 1st to 10th March was 451.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	Nil	6	7½	Harvesting of <i>rabi</i> crops continues in Barrackpore subdivision. Effects of weather on crops are good. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore ...	Nil	6	6½	
	Barahat ...	Nil	7½	7½	
	Basirhat ...	Nil	8	(n)	
2	NADIA ...	Nil	7½	7½	Harvesting of <i>rabi</i> crops is nearly finished. Ploughing of fields for the next season's crops is going on. Cattle-disease is reported from thana Haringhata. Fodder is insufficient in Meherpur.
	Kushtia ...	Nil	8	8	
	Meherpur ...	Nil	7½	7½	
	Chuadanga ...	Nil	8	8	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	8½	8½	Prospects of standing crops are fair. Harvesting of <i>rabi</i> crops continues. Fodder is sufficient. Rice export continues from Jaugipur.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	Nil	8½	8½	
	Kandi ...	Nil	9½	9½	
4	JESSORE	Nil	7½	8	Harvesting of <i>rabi</i> crops is finished. Lands are being prepared for jute and <i>aus</i> paddy. Export continues from Bongaon. Fodder and water are sufficient. Cattle-disease is reported from Gaighata police-station in Bongaon.
	Jhenidah ...	Nil	7½	7½	
	Magura ...	Nil	7½	7½	
	Narail ...	Nil	8	8	
	Bongaon ...	Nil	7½	7½	
5	KHULNA ...	Nil	8	8	Preparation of lands for the next season's crop in low-lying areas is going on. Fodder and water are sufficient.
	Satkhira ...	Nil	8	8	
	Bagerhat ...	Nil	8	7	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs. PER MUPER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	8	8	Weather hot during day and cold at night. Prospects of <i>rabi</i> crops and sugarcane are fair.
	Asansol ...	Nil	7½	7	
	Kutwa ...	Nil	8½	8½	
	Kalna ...	Nil	7	7	
7	BIRBHUM ...	Nil	8½	8½	Weather seasonable. Threshing of paddy continues. Fodder and water are sufficient.
	Rampurhat ...	Nil	9	8½	
8	BANKURA ..	Nil	8½	8½	Condition of standing crops is good. Export of rice and paddy continues. Pressing of sugarcane is nearly finished.
	Vishnupur ...	Nil	8	8½	
9	MIDNAPORE ...	Nil	8½	8½	Condition of tobacco and linseed is favourable. Sowing of <i>rabi til</i> continues. Fodder is sufficient.
	Contai ...	Nil	8	7	
	Tamluk ...	Nil	6½	6½	
	Ghatal ...	Nil	7½	7½	
	Jhargram ...	Nil	10	10	
10	HOOGHLY ...	Nil	6½	6½	The effects of weather are favourable. Fodder is sufficient.
	Serampore ...	Nil	6½	6½	
	Arambagh ...	Nil	8½	8½	
11	HOWRAH ...	Nil	6½	6½	<i>Boro</i> paddy and <i>rabi</i> crops are satisfactory. Harvesting of <i>rabi</i> crops has commenced.
	Uluberia ...	Nil	7	7	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7½	7½	Prospects of standing crops are fair. Fodder and water are sufficient. The total number of coolies employed on test relief works from the 1st to 10th March was 451.
	Naogaon ...	Nil	7½	7½	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	Nil	8	8	Fodder and water are sufficient. Cattle-disease is reported from Balurghat subdivision. Large export of rice is going on in Thakurgaon.
	Thakurgaon ....	Nil	9½	9½	
	Balurghat ...	Nil	8	8	
14	JALPAIGURI ...	Nil	8	8	Condition and prospects of standing crops are satisfactory.
	Alipur ...	Nil	7	8	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN PIERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DAIRJBELING ...	Nil	5	5	Wheat, maize, barley and potatoes are progressing well. Fodder and water are sufficient.
	Kurseong ...	Nil	6	6	
	Siliguri ...	Nil	7½	8	
	Kalimpong ...	Nil	6	6	
16	RANGPUR ...	Nil	7½	7	Lands are under preparation for <i>bhadoi</i> crops. Prospects of standing crops are good. Fodder and water sufficient. Cattle-disease is reported from Shaghatta, Fulchhari, Nilphamari and Jaldhaka thanas.
	Nilphamari ...	Nil	8	8	
	Kurigram ...	Nil	7	7	
	Gaibandha ...	Nil	7	7	
17	BOGRA ...	Nil	8½	8½	Preparation of lands for autumn paddy and jute is going on. Prospects of <i>rabi</i> crops are fair.
18	PABNA ...	Nil	7½	7½	Prospects of standing crops are good. Harvesting of <i>rabi</i> crops is going on. Fodder and water-supplies and stock of rice are sufficient.
	Sirajganj ...	Nil	7	6½	
19	MALDA ...	Nil	8	8	Prospects of standing <i>rabi</i> crops are fair. Lands are being prepared for jute and <i>bhadoi</i> paddy.
20	COOCH BEHAR	Nil	8	8½	Gathering of mustard seed is finished. Prospects of standing crops are favourable. Sowing of <i>bitri</i> paddy and cutting of tobacco leaves are going on. Fodder and water are sufficient.
21	DACCA ...	Nil	7½	7½	Weather getting hot. Prospects of jute and paddy are fair. Rain is needed for the growth of the standing crops. Scarcity of water is felt in the north Sadar subdivision.
	Manikganj ...	Nil	8	8	
	Narayanganj ...	Nil	7½	7½	
	Munshiganj (a)	Nil	7½	7½	
22	MYMENSINGH ...	Nil	8	8	Prospects of standing crops are favourable. Preparation of lands for <i>aus</i> , <i>aman</i> paddy and jute is going on. Rain is wanted for <i>boro</i> paddy in Kishorganj. Fodder and water are sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	7	7	
	Netrakona ...	Nil	7½	7½	
	Kishorganj ...	Nil	7½	7½	

(a) Munshiganj being very near to Dhacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the southern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.*			
23	FARIDPUR ...	Nil	6½	7½	Rabi crops are being harvested. Prospects of standing crops are fair. Fodder and water are sufficient. Lands are being prepared for the cultivation of jute and paddy.
	Goalundo (Rajbari).	Nil	7	7	
	Madaripur ...	Nil	7½	7½	
	Gopalganj (a) ...	Nil .	7	7	
24	BAKARGANJ (BARISAL).	Nil	7½	7½	Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	7½	7	
	Patuakhali ...	Nil	6½	7½	
	Dakshin Shabazpur (Bhola).	Nil	7	7	
25	CHITTAGONG ...	Nil	{ 6½ 6½ }	{ 6½ 6½ }	Prospects of standing rabi crops are good. Water and fodder are sufficient. Panga salt is selling at 11 seers per rupee at Sadar subdivision and 10½ seers at Cox's Bazar.
	Cox's Bazar ...	Nil	7	7	
26	TIPPERA (COMILLA).	Nil	7½	7½	Ploughing for aus paddy and jute is going on. Prospects of standing crops are good at Sadar and Chandpur, but fair at Brahmanbaria. Cattle-disease is reported from the Brahmanbaria and Sadar south subdivisions.
	Brahmanbaria	Nil	7½	7½	
	Chandpur ...	Nil	6½	6½	
27	NOAKHALI ...	Nil	7	7	Prospects of standing crops are good. Fodder and water are insufficient.
	Feni ...	Nil	8	8	
28	CHITTAGONG HILL TRACTS.	Nil	8	7	Prospects of rabi crops are favourable. Fodder and water are sufficient.
29	TRIPURA STATE	Nil	7½	8	Clearing of jhoom for next crops and ploughing for aus paddy are going on. Prospects of crops are fair. Cattle condition is good. Fodder and water are insufficient in Khowai. Cleansed cotton sells at Rs. 26 to Rs. 30 per maund. Jute sells at Rs. 8 to Rs. 10 per maund.

\* Burma rice.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

Dacca, the 17th March 1923.

J. C. ROY, for Director of Agriculture, Bengal.

*Vital Statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 10th March 1923.*

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.														Total of all causes.		Total of all causes.		Total of corresponding week of the previous year.					
			Male.	Female.	Total.	Number registered (excluding still-borns).	Still-born registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Typhoid fever.	Other fevers.	Dysentery.	Diarrhoea.	Indigestion.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Male.	Female.	Total.	Male.	Female.	Total.		
Calcutta	1	Calcutta	617,550	290,261	907,811	254	20	26	9	1	22	7	3	...	22	18	5	5	60	23	65	11	2	194	360	216	476	274	293	527	
Bardham	2	Assam Mining Settlement.	176,614	152,539	329,153	126	...	3	...	...	2	...	...	3	3	...	9	...	...	...	...	3	1	...	61	42	23	75	24	20	54
Howrah	3	Howrah	125,472	64,379	189,851	129	5	2	...	...	4	2	...	...	14	4	12	...	10	3	12	2	...	25	54	41	95	90	25	163	
Dacca	4	Dacca	67,322	32,117	119,439	89	...	2	...	...	1	...	...	3	17	3	1	...	1	3	5	...	...	...	10	24	22	46	40	18	58
24-Parganas	5	Manikgala	40,986	24,376	65,362	25	...	2	1	...	6	...	...	...	1	...	2	...	1	3	8	...	...	...	15	28	14	24	20	14	34
	6	Bhatpara	45,725	19,866	65,591	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	2	6
	7	Comipur-Chitpur.	24,208	20,185	44,393	24	2	...	...	...	1	...	...	...	3	1	...	2	...	2	2	4	...	...	12	14	11	25	16	12	28
24-Parganas	8	Titagarh	24,533	15,918	40,451	26	5	...	1	...	5	...	3	...	14	...	...	...	...	...	...	...	...	3	6	12	20	22	7	7	34

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 17th March 1923.



## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 10th March 1923, as compared with the corresponding week of the previous year.*

Nature of cargo.	WEEK ENDING SATURDAY, THE 10TH MARCH 1923.			WEEK ENDING SATURDAY, THE 11TH MARCH 1922.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	681	352,977	4,796	651	222,030	3,718
Jute ...	18	11,465 <sup>2</sup>	94	24	12,600 <sup>†</sup>	148
Firewood ...	111	98,500	1,489	40	18,875	281
Other articles ...	875	426,553	3,376	727	181,460	2,302
Total ...	1,682	889,495	9,755	1,442	434,965	6,447
Empty boats and rafts ...	1,165	...	2,437	675	...	2,866
GRAND TOTAL ...	2,847	889,495	12,192	2,117	434,965	9,303

Mds.  
 \* Weight by canal measurement ... 19,337<sup>‡</sup>  
 † Ditto ditto ... 13,487<sup>‡</sup>

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 16th March 1923.

## CORPORATION OF CALCUTTA.

## NOTICE.

NOTICE is hereby given that the General Committee having previously given notice of their intention to revise the general line of buildings on either side of the public street known as Corporation Street at its eastern end in Ward No. 14, and no objection having been received within thirty days from the date of the publication of such notice, made an order under section 350 (4) of Act III (B. C.) of 1899 on the 17th day of February 1923 defining the said line in accordance with the plan approved by the General Committee on the 14th day of December 1922.

S. N. MALLIK, *Chairman of the Corporation (Acting).*

CENTRAL MUNICIPAL OFFICE, the 14th March 1923.



# The Calcutta Gazette

WEDNESDAY, MARCH 28, 1923.

## SUPPLEMENT.

### Official Papers.

[Non-Subscribers to the GAZETTE may receive SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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### Monthly Weather and Crop Report of Bengal for February 1923.

- I. **Character of the season.**—The rainfall which set in by the second week of the month after a protracted drought was above the average, being markedly in excess in the Western Bengal districts. The usual rainfall statement is appended.
- II. **Progress of agricultural operations.**—Transplantation of summer rice was almost complete and harvesting of oilseeds and other spring crops made good progress. Rainfall facilitated the field operations for jute and autumn paddy.
- III. **State of standing crops.**—Standing crops were doing fairly well.
- IV. **Prospects and probable outturn.**—The spring crops were reported to be fairly favourable. The outturn of wheat, however, is expected to be fair.
- V. **Damage to standing crops.**—Rainfall during the third week of the month was reported to have done damage to pulses and other spring crops in parts of West Bengal. Elsewhere the prospects of late sown crops improved especially in the flood affected tracts of Northern Bengal.
- VI. **Condition of the agricultural stock.**—Condition of live-stock was reported to be fair on the whole; stray cases of cattle disease were, however, reported from 14 districts.
- VII. **Failure of pasturage and fodder.**—Excepting in parts of the flood affected areas in Rajshahi no scarcity of fodder was reported from any part of the Presidency.

VIII. **Prices of food-grains.**—During the second fortnight of the month the price of common rice rose in five districts, fell in five and remained stationary in the rest. The prices varied from 8½ seers per rupee in Dinajpur to 5½ seers in the 24-Pargannas.

IX. **Condition of agricultural people.**—The condition of agricultural population was generally reported to be fair excepting in parts of the flood affected tracts of Rajshahi where test works were opened during the second week of the month.

R. S. FINLOW,

Director of Agriculture, Bengal (offg.).

DAOCA, the 20th March 1923.

Statement showing the normal and actual rainfall in each district during February 1923.

Division.	District.	Normal district rainfall for the month of February.	Actual district rainfall for the month of February 1923.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of February.	Actual district rainfall for the month of February 1923.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Pargannas	1.21	4.28	+3.07	Rajshahi— concd.	Rangpur	0.68	1.26	+0.58
	Cakutta	1.17	2.67	+1.50		Bogra	0.83	0.91	+0.08
	Nadia	1.02	2.28	+1.26		Pabna	0.64	2.18	+1.54
	Murshidabad	0.80	1.12	+0.32		Malda	0.86	1.40	+0.54
	Jessore	1.21	2.09	+0.88	Dacca	Dacca	1.06	1.24	+0.18
	Khulna	1.22	2.20	+0.98		Mymensingh	0.83	1.26	+0.43
Burdwan	Burdwan	1.06	2.62	+1.56		Faridpur	1.18	2.26	+1.08
	Birbhum	0.79	2.61	+1.82		Bakarganj	1.16	1.49	+0.33
	Bankura	1.16	4.20	+3.04	Chittagong	Chittagong	0.69	1.25	+0.56
	Midnapore	1.25	4.22	+2.97		Tippera	1.05	1.22	+0.17
	Hooghly	1.22	2.24	+1.02		Noakhali	1.06	1.20	+0.14
	Howrah	1.27	4.11	+2.84		Chittagong Hill Tracts.	0.80	2.10	+1.30
Rajshahi	Rajshahi	0.71	1.42	+0.71		Cooch Behar	0.71	1.24	+0.53
	Dinajpur	0.75	1.27	+0.52		Tripura State	0.66	2.22	+1.56
	Jalpaiguri	0.85	1.62	+0.77					
	Darjeeling	0.99	2.27	+1.28					

Wholesale prices current of food-grains, salt, etc., in the undermentioned parts of Bengal for the first half of March 1923.

Mark.	PADDY, LOCAL (BEST QUALITY).			PADDY, LOCAL (COMMON QUALITY).			RICE, LOCAL (BEST QUALITY).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 12 0	3 12 0	3 8 0	3 4 0	3 4 0	2 8 0	3 8 0	3 8 0	3 0 0
Burdwan ...	2 14 0	2 12 0	3 10 0	2 12 0	2 10 0	2 6 0	3 0 0	3 0 0	3 3 0
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	2 12 0	(d) 2 12 0	2 14 0	2 7 0	(d) 2 6 0	2 10 0	7 0 0	7 0 0	6 0 0
Chittagong ...	3 6 0	3 0 0	(e)	3 0 0	2 8 0	3 0 0	10 8 0	8 0 0	10 0 0
Dacca ...	3 2 0	3 4 0	3 4 0	3 0 0	3 0 0	2 14 0	6 8 0	6 6 0	6 4 0
Pabna ...	3 2 0	3 2 0	3 6 0	2 15 0	2 15 0	3 4 0	7 8 0	7 8 0	7 8 0
Rangpur ...	3 8 0	3 8 0	3 0 0	3 4 0	3 4 0	2 8 0	7 4 0	7 4 0	6 4 0
Beraniganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barinabari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Mark.	RICE, LOCAL (COMMON QUALITY).			WHEAT.			KALAI DAL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	11	12	13	14	15	16	17	18	19
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 0 0	7 0 0	7 0 0	5 0 0	5 0 0	5 8 0	6 0 0	6 0 0	6 0 0
Burdwan ...	5 5 0	5 3 0	5 8 0	(e)	(c)	5 8 0	(e)	( )	5 0 0
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	4 12 0	4 12 0	5 0 0	(c)	(e)	3 0 0	7 8 0	7 0 0	8 0 0
Chittagong ...	6 4 0	5 0 0	5 10 0	.....	.....	.....	.....	.....	.....
Dacca ...	5 5 0	5 5 0	5 8 0	6 8 0	6 8 0	7 0 0	5 0 0	5 0 0	4 0 0
Pabna ...	5 2 0	5 2 0	5 12 0	5 0 0	5 0 0	6 12 0	7 0 0	7 0 0	.....
Rangpur ...	5 4 0	5 0 0	5 0 0	3 0 0	3 0 0	6 12 0	.....	.....	.....
Beraniganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barinabari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) Not available.

(c) No transaction.

(d) New.

*Wholesale price-current of food-grains, oil, etc., in the undermentioned parts of Bengal for the first-half of March 1923.*

Mark.	GRAM.			ANJUR DAL.			LINSUD.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	20	21	22	23	24	25	26	27	28
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	5 0 0	5 0 0	5 12 0	7 12 0	7 12 0	8 3 0	9 4 0	9 4 0	11 0 0
Burdwan	4 0 0	{ 4 0 0 to 4 4 0 }	6 12 0	5 0 0	5 0 0	10 0 0	(a)	(a)	8 0 0
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	5 4 0	5 4 0	6 8 0	7 8 0	7 8 0	11 0 0	7 8 0	7 8 0	8 0 0
Chittagong	5 0 0	6 0 0	8 0 0	8 0 0	7 8 0	10 0 0	10 0 0	10 0 0	12 0 0
Dacca	6 4 0	6 4 0	6 8 0	8 0 0	8 0 0	8 8 0	6 8 0	6 8 0	7 12 0
Pabna	3 12 0	4 0 0	.....	8 0 0	8 0 0	11 0 0	7 0 0	7 0 0	7 0 0
Rangpur	7 4 0	7 4 0	.....	8 8 0	8 8 0	9 0 0	(n)	(n)	.....
Beraniganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Mark.	MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	29	30	31	32	33	34	35	36	37
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 8 0	9 8 0	10 0 0	8 8 0	8 8 0	9 0 0	{ 13 0 0 to 15 0 0 }	{ 13 0 0 to 15 0 0 }	20 0 0
Burdwan	{ 8 0 0 to 9 0 0 }	{ 8 8 0 to 9 8 0 }	{ 9 0 0 to 11 0 0 }	{ 7 0 0 to 7 8 0 }	{ 7 0 0 to 7 8 0 }	{ 7 8 0 to 8 0 0 }	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	{ 10 0 0 to 11 0 0 }	{ 10 0 0 to 11 0 0 }	{ 8 8 0 to 10 0 0 }	11 4 0	11 0 0	9 0 0	.....	.....	.....
Chittagong	10 0 0	10 0 0	8 0 0	12 0 0	12 0 0	{ 8 0 0 to 9 0 0 }	.....	.....	.....
Dacca	8 0 0	8 0 0	8 8 0	12 0 0	12 0 0	8 0 0	.....	.....	.....
Pabna	7 12 0	7 12 0	7 8 0	7 12 0	7 12 0	8 12 0	.....	.....	.....
Rangpur	8 4 0	8 4 0	8 0 0	8 0 0	8 0 0	7 0 0	.....	.....	.....
Beraniganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(n) Not reported.

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first half of March 1923.

Marts.	JUTE.			CHKE.			HIDE (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	38	39	40	41	42	43	44	45	46
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(1) 18 8 0 (2) 18 0 0 (3) 13 12 0	(1) 17 0 0 (2) 16 8 0 (3) 14 4 0	(1) 13 0 0 (2) 12 0 0 (3) 7 0 0	88 0 0	88 0 0	80 0 0	337 8 0	337 8 0	300 0 0
Burdwan	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Beraniganj (Pabna).	{ 11 12 0 to 12 13 0 }	{ 11 12 0 to 12 13 0 }	{ 8 8 0 to 6 0 0 }	...	...	...	...	...	...
Bariahari (Mymensingh).	{ 12 0 0 to 14 0 0 }	{ 12 0 0 to 14 0 0 }	{ 8 8 0 to 8 8 0 }	...	...	...	...	...	...
Narayanpur (Dacca).	{ 12 0 0 to 15 0 0 }	{ 12 4 0 to 15 0 0 }	{ 5 4 0 to 5 4 0 }	...	...	...	...	...	...

(1) Price of jet fours.  
(2) Price of district fours.  
(3) Weighted average price.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	47	48	49	50	51	52	53	54	55
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	{ (a) 10 0 0 to 13 0 0 }	{ (a) 13 0 0 to 13 0 0 }	{ (b) 10 0 0 to 10 0 0 }	{ (d) 120 0 0 to 120 0 0 }	{ (d) 120 0 0 to 120 0 0 }	{ (d) 4 0 0 (b) to 4 0 0 (b) }	{ Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0 }	{ Rs. A. P. Swan 8 14 0 Rising sun 7 5 0 Elephant 7 7 0 }	{ 4 4 0 to 4 4 0 }
Burdwan	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Beraniganj (Pabna).	...	...	...	...	...	...	...	...	...
Bariahari (Mymensingh).	...	...	...	...	...	...	...	...	...
Narayanpur (Dacca).	...	...	...	...	...	...	...	...	...

\* Per 100

(a) British mild steel per cwt.

(d) Per 100 maunds ex Golah.  
Karkatch not reported.

(b) Per maund.

*Wholesale prices current of food-grains, salt, etc., in the undermentioned parts of Bengal for the first-half of March 1923.*

Parts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	56	57	58	59	60	61	62	63	64
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	22 8 0	22 8 0	22 0 0	0 12 0	0 12 0	0 14 0	(a)	(a)	00000
Burdwan	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Raniganj	000 000	000 000	000 000	000 000	000 000	000 000	0 4 8	0 4 8	0 5 0
Midnapore	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Chittagong	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Dacca	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Pabna	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Raigpor	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Herajanj (Fakus).	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Burimbari (Mymensingh).	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Narayanganj (Dacca).	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000

(a) Not reported.

J. C. ROY, for *Director of Agriculture, Bengal.*

Dacca, the 22nd March 1923.



**Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of March 1923.**

		QUANTITY PER RUPKE IN SEKES OF EIGHTY TOLAS.															
		COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR DAL OR THUR CAIJAN PEA ( <i>Cajanus indicus</i> ).			SALT.			
DISTRICTS AND MARTS.		Average.			Cheapest.												
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Division.	Number.																
PRESIDENT.	24-PANAGANAS.		S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.
	1	Obelia Hat ...	8 0	8 0	8 8	8 8	7 0	7 0	8 0	8 0	8 0	8 0	8 0	4 0	10 0	12 0	8 0
	2	Maqra Hat ...	7 4	8 4	7 8	7 10	(a)	8 0	(a)	(a)	(a)	8 11	8 11	4 0	8 14	13 10	9 8
	3	Calcutta-Bellaghata ...	8 5	8 8	8 8	8 0	8 0	7 6	8 2	8 2	8 2	4 13	4 13	4 7	10 0	10 0	8 14
	NADIA.																
	4	Goari ...	7 7	7 8	7 1	7 15	8 0	8 0	4 12	4 4	4 8	4 12	4 4	4 0	8 14	12 12	9 8
	5	Raneshat ...	8 8	8 8	8 8	8 12	8 12	7 8	4 8	4 8	4 8	4 0	4 0	4 8	10 8	10 8	9 0
	MURSHIDABAD.																
	6	Berhampore ...	8 4	8 4	8 8	8 12	8 12	7 0	8 0	8 0	8 0	8 8	8 0	8 0	8 8	8 0	8 0
	7	Kandi ...	9 8	9 8	7 14	9 12	9 8	8 0	8 0	8 4	8 4	2 8	7 0	4 12	8 0	13 0	8 0
	8	Jaspipur ...	9 2	9 2	7 0	9 4	9 4	7 4	4 10	4 10	8 8	8 0	8 0	4 8	12 0	12 0	9 0
	JESSORE.																
	9	Sadar ...	7 8	7 12	8 0	8 0	8 0	8 4	3 8	4 8	4 0	4 0	4 0	3 8	11 8	10 0	10 0
	10	Bongaon ...	7 0	6 15	7 4	8 8	7 8	8 4	3 8	3 8	4 0	5 8	4 4	4 0	10 8	12 8	8 0
KHULNA.																	
11	Sadar ...	8 0	8 0	8 0	9 0	8 0	8 4	8 8	8 8	8 0	4 0	4 0	3 12	8 8	11 8	8 0	
12	Bagerhat ...	7 8	7 8	8 0	8 0	8 0	9 0	8 8	8 8	5 0	4 0	4 0	3 8	8 12	12 8	8 0	
BURDWAN.																	
13	Sadar ...	7 12	7 12	8 5	9 0	8 0	8 6	5 8	5 0	4 0	8 0	8 0	4 0	11 0	13 0	8 0	
14	Kalna ...	6 12	7 0	6 8	7 0	7 4	6 12	5 0	5 0	5 4	4 10	5 0	4 4	10 0	13 0	10 10	
BIRBHUM.																	
15	Suri ...	8 4	8 0	6 6	8 0	8 0	6 12	8 4	8 4	5 8	5 8	5 8	4 0	9 0	12 0	8 0	
16	Rampur Hat ...	9 0	8 0	6 8	10 0	8 8	7 0	6 0	6 0	5 8	5 0	5 0	4 0	10 0	14 0	8 0	
BANKURA.																	
17	Sadar ...	8 4	8 4	7 0	9 0	9 0	7 8	5 8	5 8	5 8	4 8	4 8	4 0	13 0	13 0	9 0	
18	Vishnupur ...	8 2	6 0	6 4	8 12	7 0	8 12	8 8	6 5	6 8	6 0	5 0	4 0	11 0	14 0	9 8	
MIDNAPORE.																	
19	Sadar ...	8 6	8 6	8 1	8 11	8 11	8 8	5 4	5 8	4 8	5 4	5 8	3 4	9 0	11 0	9 0	
20	Outal ...	9 8	7 8	8 0	10 0	8 0	9 0	5 8	5 8	4 0	5 8	5 8	4 0	8 0	12 8	10 0	
HOOGHLY.																	
21	Sadar ...	8 8	6 6	5 10	6 8	7 0	6 0	8 8	6 12	5 0	5 0	5 8	8 12	10 0	12 8	10 0	
22	Arambagh ...	8 8	8 8	7 0	8 10	9 0	7 8	4 4	5 0	4 8	4 0	4 0	3 0	9 0	12 8	9 0	
HOWRAH.																	
23	Sadar ...	8 4	6 8	5 4	7 4	7 8	7 8	8 0	8 0	4 0	5 8	5 8	4 0	11 0	14 0	8 0	
24	Uluberia ...	8 8	7 0	6 8	7 8	7 8	7 8	5 8	5 8	5 12	5 0	5 0	4 0	9 2	13 0	10 10	
RAJSHAH.																	
25	Rampur-Baalia ...	7 12	7 8	7 8	8 4	8 0	7 8	8 8	8 0	6 11	8 0	5 14	5 7	10 0	11 0	8 0	
26	Nator ...	7 8	7 8	7 4	8 4	8 4	8 8	4 14	4 14	4 14	4 14	4 14	3 0	8 1	12 0	8 0	
27	Dinajpur—Railway Bazar Hat.	9 0	6 8	7 12	8 8	8 0	8 1	4 0	4 0	5 5	4 0	4 0	3 12	11 0	11 0	9 0	
28	Jalpaiguri—Sadar ...	8 0	8 0	7 4	9 0	8 0	8 4	5 8	5 8	5 8	6 0	6 0	4 0	8 0	10 0	8 8	
BURDWAN.																	
RAJSHAH.																	

\* Karkach.

(a) Not available.

N. A.—The price of karkach and Liverpool salt tally with each other in marts marked †.

*Prices current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of March 1923.*

Division.	Districts and Marts.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR DAL OR TURK OADJAN PEA ( <i>Cajanus indicus</i> ).			SALT.		
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
Number.		S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. Ch.	S. Ch.
<b>RANPUR.</b>																
29	Sadar ...	6 12	6 12	5 0	7 0	7 0	6 0	4 0	4 0	3 0	3 4	3 4	3 0	3 0	3 0	3 0
30	Bilguri ...	6 8	7 0	6 0	7 8	8 0	7 0	4 0	4 0	4 0	4 8	4 0	4 0	3 0	3 0	3 0
<b>RANPUR.</b>																
31	Sadar ...	7 0	7 0	8 0	7 8	7 8	8 8	5 0	5 0	4 8	4 8	4 8	4 8	7 0	7 0	7 0
32	Nilphamari ...	8 0	8 0	9 0	(a)	(a)	(a)	4 0	3 8	4 0	4 8	4 0	4 0	8 12	12 0	10 8
33	Boora—Sadar ...	7 14	7 14	8 1	8 4	8 4	8 4	4 0	4 0	4 0	4 0	4 0	4 0	9 0	10 0	8 8
<b>PABNA.</b>																
34	Sadar ...	7 4	7 4	6 8	7 8	7 8	7 8	5 4	5 4	5 8	4 0	4 0	3 8	8 8	10 0	8 0
35	Sirajganj ...	6 12	6 4	7 0	7 8	7 8	7 12	6 0	6 0	6 0	4 0	4 0	4 0	8 0	11 0	9 0
<b>MAIDA.</b>																
36	Sadar ...	8 0	8 0	7 4	8 4	8 8	7 8	5 8	5 8	7 0	6 0	6 0	4 0	9 8	11 8	12 0
37	Balla—Nawabganj...	8 12	8 12	7 8	9 0	9 2	7 12	5 12	5 12	7 4	8 0	6 8	4 4	10 8	12 0	12 0
<b>DACCA.</b>																
38	Sadar ...	7 8	7 12	7 8	8 0	8 0	7 12	8 0	8 0	9 0	4 8	4 8	4 12	10 8	10 8	8 0
39	Mirkadim ...	7 8	7 4	7 0	8 4	8 0	8 0	(a)	(a)	(a)	(a)	(a)	(a)	13 0	13 0	14 0
<b>MYMENSINGH.</b>																
40	Nasirabad ...	7 4	6 12	6 8	8 0	8 0	7 4	5 8	7 4	2 4	5 8	5 12	3 8	10 0	11 8	10 0
41	Netrakona ...	6 12	6 0	7 6	7 12	7 12	8 0	4 0	4 0	4 0	4 0	4 0	4 0	10 0	12 4	8 0
<b>FAHIDPUR.</b>																
42	Sadar ...	6 12	7 4	8 0	7 0	7 8	8 4	8 4	8 0	5 8	4 8	3 8	3 8	6 8	12 8	4 0
43	Rajbari ...	7 0	7 0	7 4	7 8	7 8	7 8	8 0	8 0	8 8	4 12	4 12	4 4	11 0	13 0	10 8
<b>BAKHARGANJ.</b>																
44	Daristan ...	6 12	7 0	6 12	7 14	7 8	7 8	9 0	9 0	6 0	5 8	4 8	3 8	10 8	10 8	8 0
45	Pirojpur ...	7 0	7 0	7 8	7 8	7 4	8 0	6 8	6 8	5 4	4 0	(a)	(a)	8 0	12 4	10 0
<b>TIPPERA.</b>																
46	Comilla ...	7 4	7 8	7 8	8 0	7 12	8 0	(a)	(a)	4 8	4 8	4 8	3 10	10 0	13 0	10 0
47	Ohandpur ...	7 12	8 0	7 8	8 12	8 8	9 10	8 8	8 0	4 12	5 0	5 0	3 12	12 0	13 0	8 0
<b>NOAKHAL.</b>																
48	Kalitara Hat ...	7 0	7 0	7 12	7 8	8 0	8 0	8 0	8 0	8 8	4 0	4 0	(c)	8 0	12 8	8 0
49	Feni Hat ...	8 0	8 0	8 4	8 8	8 8	8 12	4 0	4 0	4 0	(a)	(c)	(a)	8 7	13 0	8 0
<b>CHITTAGONG.</b>																
50	Sadar ...	6 8	6 4	7 0	7 0	8 12	8 0	8 4	8 4	8 0	4 12	4 12	4 0	11 0	13 0	10 0
51	Don's Bazar ...	7 0	7 0	8 0	(n)	(n)	(c)	4 0	4 0	3 8	3 0	3 0	3 8	10 8	10 8	8 0
52	Chittagong Hill Tract—Rangamati.	(n)	(n)	7 0	8 0	8 0	8 0	4 0	3 12	3 4	3 12	3 12	3 4	8 4	11 0	9 0

(a) Not available.

(c) No sale.

(n) Not reported.

\* Karkach.

N.B.—The price of karkach and Liverpool salt tally with each other in marts marked †.

DACCA, the 22nd March 1923.

J. C. ROY, for Director of Agriculture, Bengal.

## DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 21st March 1923.

**Summary.**—During the week light rain fell in a number of places. Field operations for the next autumn crops as well as for deep-water paddy are progressing, specially in North and East Bengal. The prospects of summer rice are reported to be satisfactory. Some rain now would materially benefit the crop. The average price of common rice for the province has remained almost stationary as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	Nil	6	6	Ploughing of fields continues. Effects of weather on crops are good. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore ...	Nil	6½	6	
	Barasat ...	Nil	7½	7½	
	Basirhat ...	Nil	8	8	
2	NADIA ...	Nil	7	7½	Harvesting of spring crops is nearly finished. Ploughing of fields for the next season's crops is going on. Rainfall in Kushtia has benefited sugarcane cultivation. Cattle-disease is reported from Ranaghat subdivision.
	Kushtia ...	0·20	8	8	
	Meherpur ...	Nil	6½	7½	
	Chuadanga ...	Nil	8	8	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	8½	8½	Prospects of standing crops are fair. Harvesting of <i>rabi</i> crops continues. Fodder is sufficient. Rice export continues from Jangipur.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	Nil	8½	8½	
	Kandi ...	Nil	9½	9½	
4	JESSORE	Nil	7½	7½	Harvesting of <i>rabi</i> crops still continues in places. Lands are being prepared for jute and <i>aus</i> paddy. Export continues from Bongaon. Fodder and water are sufficient. Cattle-disease is reported from Naraganti police-station in Narail.
	Jhenidah ...	Nil	7½	7½	
	Magura ...	Nil	7½	7½	
	Narail ...	Nil	8	8	
	Bongaon ...	Nil	7½	7½	
5	KHULNA ...	0·30	8	8	Ploughing of lands for <i>aus</i> paddy and jute is going on. Some damage to <i>til</i> by recent hailstorm is reported from Sadar. Fodder and water are sufficient.
	Satkhira ...	0·03	8	8	
	Bagerhat ...	Nil	8	8	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SENNA, PER MUPH.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	8	8	Weather hot during day and cold during night. Prospects of <i>rabi</i> crops and sugarcane are fair.
	Asansol ...	Nil	7½	7½	
	Kutwa ...	Nil	8½	8½	
	Kalna ...	Nil	7	7	
7	BIRBHUM ...	0·04	8½	8½	Threshing of paddy continues. Pressing of sugarcane has commenced. Fodder and water are sufficient.
	Rampurhat ...	Nil	9	9	
8	BANKURA ..	Nil	8½	8½	Condition of standing crops is good. Export of rice and paddy continues. Pressing of sugarcane is going on.
	Vishnupur ...	Nil	8½	8	
9	MIDNAPORE ...	0·13	8½	8½	Condition of tobacco and rape and mustard is favourable. Sowing of <i>rabi til</i> continues. Fodder is sufficient.
	Contai ...	Nil	8	8	
	Tamluk ...	Nil	8	6½	
	Ghatal ...	Nil	7½	7½	
	Jhargram ...	Nil	10	10	
10	HOOGLY ...	0·58	6½	6½	The effects of weather are favourable. Fodder is sufficient.
	Serampore ...	Nil	6½	6½	
	Arambagh ...	0·02	8½	8½	
11	HOWRAH ...	Nil	6½	6½	Harvesting of <i>rabi</i> crops continues. Cattle-disease is reported from Shampur and Bagnan.
	Uluberia ...	Nil	7½	7	
12	RAJSHAHI (RAMPUR-BOALPA).	Nil	7½	7½	Prospects of standing crops are fair. Fodder and water are sufficient. Cattle-disease is reported only from Madhangar.
	Naogaon ...	Nil	8	7½	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	Nil	8	8	Fodder and water are sufficient. Cattle-disease is reported from Balurghat. Large export of rice is going on at Thakurgaon.
	Thakurgaon ..	Nil	9½	9½	
	Balurghat ...	Nil	8	8	
14	JALPAIGURI ...	Nil	8	8	Condition and prospects of standing crops are good.
	Alipur ...	Nil	7	7	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	Nil	5	5	Wheat, maize, and potatoes are progressing well. Fodder and water are sufficient.
	Kurseong ...	Nil	6	6	
	Siliguri ...	Nil	7½	7½	
	Kalimpong ...	Nil	6½	6	
16	RANGPUR ...	Nil	7½	7½	Sowing of <i>aus</i> paddy and jute is in progress. Prospects of standing crops are good. Fodder and water sufficient.
	Nilphamari ...	Nil	8	8	
	Kurigram ...	Nil	7	7	
	Gaibandha ...	Nil	7	7	
17	BOGRA ...	Nil	8½	8½	Sowing of jute has begun. Prospects of <i>rabi</i> crops are fair.
18	PABNA ...	0·08	7½	7½	Prospects of standing crops are good. Sowing of paddy and jute is going on in low lands. Fodder and water supplies and stock of rice are sufficient. Cattle-disease is reported from Belkachi police-station in Sirajganj.
	Sirajganj ...	0·03	6½	7	
19	MALDA ...	Nil	8	8	Harvesting of <i>rabi</i> crops continues.
20	COOCH BEHAR	Nil	8½	8	Preparation of lands for jute, sowing of <i>bitri</i> paddy and cutting of tobacco leaves continue. Standing crops are doing well. Fodder and water are sufficient.
21	DACCA ...	0·02	7½	7½	Weather hot. Sowing of paddy and jute is in progress. Rain is needed for the growth of the standing crops. Water scarcity is felt in the Sadar subdivision.
	Manikganj ...	0·19	8	8	
	Narayanganj ...	0·07	7½	7½	
	Munshiganj (a)	(n)	7½	7½	
22	MYMENSINGH ...	Nil	8	8	Prospects of standing crops are favourable. Preparation of lands for <i>aus</i> and <i>aman</i> paddy and jute is going on. More rain is wanted for <i>boro</i> paddy in Kishorganj subdivision. Fodder and water are sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	7	7	
	Netrakona ...	Nil	7½	7½	
	Kishorganj ...	0·31	7½	7½	

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapesia thana are reported here.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	0.01	6½	6½	Prospects of standing crops are fair. Fodder and water are sufficient. Lands are being prepared for the cultivation of jute and paddy.
	Goalundo (Rajbari).	Nil	7	7	
	Madaripur ...	(n)	(n)	7½	
	Gopalganj (a) ...	Nil	7	7	
24	BAKARGANJ (BARISAL).	Nil	7½	7½	Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	7½	7½	
	Patuakhali ...	Nil	6½	6½	
	Dakshin Shalazpur (Bhola).	Nil	6	7	
25	CHITTAGONG ...	Nil	{ 6½ 6½ }	{ 6½ 6½ }	Prospects of standing <i>rabi</i> crops are good. Water and fodder are sufficient. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar subdivision and 8 seers at Cox's Bazar.
	Cox's Bazar ...	Nil	7	7	
26	TIPPERA (COMILLA).	0.09	7½	7½	Weather hot. More rain is wanted. Ploughing for <i>aus</i> paddy and jute is going on. Prospects of standing crops are good at Sadar and Chandpur, but fair at Brahmanbaria. Cattle-disease is reported from the Brahmanbaria subdivision.
	Brahmanbaria	Nil	7½	7½	
	Chandpur ...	0.27	6½	6½	
27	NOAKHALI ...	Nil	7	7	Prospects of standing crops are good. Fodder and water are insufficient.
	Feni ...	0.16	8	8	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of <i>rabi</i> crops are favourable. Fodder and water are sufficient.
29	TRIPURA STATE	Nil	7½	7½	Clearing of <i>jhoom</i> for next crops and ploughing for <i>aus</i> paddy are going on. Prospects of crops are fair. Cattle condition is good. Fodder and water are sufficient. Cleansed cotton sells at Rs. 18 to Rs. 35 per maund. Jute sells at Rs. 8 to Rs. 10 per maund.

\* Burma rice.

(n) Not reported.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

DACCA, the 24th March 1923.

J. C. ROY, for Director of Agriculture, Bengal.

*Statement showing the quantity of Salt in Bonded Warehouses and afloat on the river Hooghly on the 15th day of March 1923 and transactions during the half-month from the 1st to the 15th March 1923.*

Description of Salt.	In Sulkea Government godas (Bonded).	Quantity afloat.	Total.	TRANSACTIONS DURING HALF-MONTH FROM THE 1ST TO THE 15TH MARCH 1923, INCLUSIVE.			
				Quantity on which duty has been paid.	Manifested quantity arrived in the port of Calcutta.	Deliveries from ship-board for consumption and for inland bonded warehouses.	Deliveries from bonded warehouses for consumption and for inland bonded warehouses.
	Mds. Srs.	Mds.	Mds. Srs.	Mds.	Mds. Srs.	Mds.	Mds.
United Kingdom—							
Liverpool and other Panga salt.	333,519 0	...	333,519 0	2,800	53,629	43,000	14,878
Other European countries—							
Spanish salt ... ..	471,384 0	...	471,384 0	...	5,219	105,370	2,500
Hamburg and Bremen salt.	358,283 0	41,728	400,011 0	300	186,708	300	...
Hamburg and Bremen rock salt.	2,000 0	...	2,000 0	...	...	...	...
Port Said salt ... ..	686,689 0	...	686,689 0	...	...	48,851	300
Aden and Red Sea—							
Aden salt ... ..	596,894 20	...	596,894 20	3,466	7,249	177,325	8,250
Salif salt ... ..	...	...	...	...	...	...	...
Salif rock salt ... ..	...	...	...	...	...	...	...
Bawayah salt ... ..	...	...	...	...	...	...	...
Massawah salt ... ..	266,761 0	...	266,761 0	200	...	...	200
Muscat and Persian Gulf—							
Muscat, Lingah and Hanjam salt.	...	...	...	...	...	...	...
Muscat, Lingah and Hanjam rock salt.	...	...	...	...	...	...	...
British India—							
Bombay salt ... ..	...	...	...	...	...	...	...
Madras salt ... ..	...	...	...	...	...	8,018	...
Tuticorin salt ... ..	24,100 0	...	24,100 0	...	...	...	...
Kayalpattam salt ... ..	42,463 0	...	42,463 0	...	...	...	...
Total ...	(a) 2,796,418 20	41,728	2,838,146 20	6,766	252,455	382,864	26,128

Written off during the half-month—

Wastage in Sulkea godas ... ..

Abandoned and destroyed ... ..

In transit—

Hamburg salt ... ..

Mds.

Nil

233

16,700

(a) Besides 24,096 maunds are in balance in stock in the private licensed warehouses at Ramkrishnapur

S. C. SATYAVADI,

Assistant Collector of Customs for Imports.

CALCUTTA CUSTOM HOUSE, the 21st March 1923.



## Monthly and Annual Rainfall Table in the

Division.

District.

STATION.

JANUARY.

FEBRUARY.

MARCH.

APRIL.

MAY.

JUNE.

Number of rainy days.

Rainfall.

Normal rainfall.

Number of rainy days.

Rainfall.

Normal rainfall.

Number of rainy days.

Rainfall.

Normal rainfall.

Number of rainy days.

Rainfall.

Normal rainfall.

Number of rainy days.

Rainfall.

Normal rainfall.

Number of rainy days.

Rainfall.

Normal rainfall.

24-Paraganas.

Ranger Island

Diamond Harbour

Budge-Budge

Canning Town

Aditya (Obay.)

Barrackpore

Dum Dum

Barasat

Haubhat

Gosaba

Total

District average

Medinipur.

Ranaghat

Krishnagar (Obay.)

Chandanga

Melchurpur

Kuchin

Hariyachata

Total

District average

Murshidabad.

Kandi

Beshampore (Obay.)

Lalbagh

Astimganj

Jangipor

Lakola

Axiriganj

Patnabari

Dumkal

Kalyanganj (Laharpur.)

Total

District average

Jessore.

Narail

Jessore (Obay.)

Jhenida

Magura

Bougaon

Total

District average

Khulna.

Satkhira (Obay.)

Dagerhat

Kulitna (Obay.)

Kalliganj

Nakipur

Dumuria

Rampal

Katwa

Paikgachha

Mollahat

Morelgaon

Tala

Total

District average

Burdwan.

Kalna

Burdwan (Obay.)

Katwa

Assandol (Obay.)

Mankur

Mangalkot

Royna

Monteswar (a)

Total

District average

Birbhum.

Suri

Hetampur (b)

Rampurhat

Holpur

Mufarai

Lohpur

Total

District average

## the Province of Bengal for the year 1922.

JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.			ANNUAL.		
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
17	7.13	14.86	13	19.14	12.84	16	9.83	11.02	7	4.93	8.31	NH	0.00	1.23	NH	NH	0.26	73	64.29	68.84
17	10.12	14.05	16	22.56	13.06	20	19.48	10.32	6	2.88	4.71	NH	NH	0.90	NH	NH	0.18	80	40.17	66.42
16	17.01	14.34	15	15.27	11.32	15	10.33	10.81	7	5.75	3.77	NH	0.05	0.64	NH	0.02	0.21	81	78.41	64.87
18	19.45	12.48	13	21.42	12.79	12	15.42	10.35	3	2.75	4.31	NH	NH	1.16	NH	NH	0.08	62	88.40	62.51
14	14.90	12.56	20	16.11	12.18	17	21.42	9.88	5	3.26	3.83	NH	0.09	0.65	NH	NH	0.27	85	83.30	61.81
14	4.91	12.19	12	17.12	11.24	14	9.88	8.79	4	2.78	3.67	NH	NH	0.74	NH	NH	0.35	72	57.41	58.22
16	10.42	12.36	21	30.97	11.62	23	12.14	9.89	4	2.35	4.22	NH	NH	0.59	NH	NH	0.20	93	71.14	60.99
16	12.07	11.48	18	18.18	11.41	16	14.93	9.24	4	0.29	4.22	NH	NH	0.50	NH	NH	0.21	71	69.69	58.83
19	14.30	13.38	13	11.19	11.80	13	13.37	8.77	6	16.80	4.41	NH	NH	0.59	NH	NH	0.26	78	46.46	62.49
17	12.07	(n)	13	19.31	(n)	12	11.21	(n)	5	1.41	(n)	NH	NH	(n)	NH	NH	(n)	75	69.32	(n)
157	128.98	118.86	153	184.27	109.87	161	138.03	89.01	51	39.69	41.75	NH	0.22	7.18	NH	0.02	2.05	770	784.99	568.99
15.70	12.69	11.88	15.20	18.43	10.99	16.10	13.80	8.90	5.10	3.99	4.64	NH	0.02	0.60	NH	...	0.22	77.00	75.49	62.68
90	9.91	10.55	19	14.41	11.62	10	7.00	8.41	4	5.18	3.83	NH	NH	0.70	NH	NH	0.18	80	66.46	56.37
10	7.10	10.45	17	7.44	10.51	12	6.79	7.89	5	1.49	4.10	1	0.73	0.74	NH	0.06	0.11	72	52.79	56.30
12	8.81	10.39	18	12.33	11.23	10	11.26	8.71	2	3.89	4.19	1	1.85	0.85	1	0.14	0.15	78	66.98	59.60
7	8.18	10.65	14	0.06	11.25	11	8.22	8.16	4	7.49	3.74	1	0.23	0.56	NH	0.07	0.15	74	54.65	67.15
17	2.00	10.75	11	4.97	10.56	10	10.61	9.28	4	3.08	4.12	1	0.35	0.74	NH	NH	0.15	56	30.86	60.79
10	2.59	7.87	15	10.84	8.00	11	7.10	3.93	4	2.44	2.51	NH	NH	0.60	NH	NH	0.39	67	40.74	39.35
76	37.19	61.04	94	34.05	63.17	64	50.98	46.38	24	26.55	21.96	4	3.08	3.99	1	0.27	1.03	427	312.46	330.66
12.67	6.19	10.17	16.86	9.24	10.53	10.68	8.49	8.10	4.00	4.42	3.67	0.67	0.61	0.67	0.17	0.05	0.17	71.16	82.07	55.11
15	9.91	11.76	10	7.36	11.08	6	3.94	9.47	3	1.60	3.69	NH	0.06	0.64	NH	0.03	0.13	58	48.19	56.49
16	7.51	10.88	20	7.00	11.75	10	6.38	10.19	4	3.45	3.59	NH	NH	0.54	NH	NH	0.12	77	54.09	56.36
15	15.46	12.23	11	14.14	13.06	12	6.26	10.38	4	2.80	4.15	NH	NH	0.07	NH	NH	0.11	70	83.79	60.42
19	12.77	10.99	18	7.76	11.39	13	6.45	9.10	3	3.22	3.83	NH	NH	0.44	NH	NH	0.10	76	52.44	59.18
13	8.73	11.15	9	8.24	11.18	12	6.12	9.96	4	2.30	3.84	NH	0.02	0.47	NH	0.02	0.10	67	59.20	54.33
19	16.82	11.11	14	9.22	10.44	9	9.17	10.19	2	3.25	3.82	NH	NH	0.48	NH	NH	0.10	69	60.45	55.13
17	8.60	11.12	16	9.14	9.39	9	8.97	8.79	2	2.67	3.15	NH	NH	0.51	NH	NH	0.07	67	50.89	54.30
16	13.43	9.33	13	8.41	8.41	12	11.58	8.05	4	4.96	3.51	NH	NH	0.64	NH	NH	0.08	34	45.75	46.89
20	9.89	10.54	12	9.13	10.69	9	11.97	9.21	4	2.74	2.95	NH	NH	0.49	NH	NH	0.14	70	52.76	54.47
18	6.11	10.34	13	7.72	12.73	11	5.81	8.41	3	0.80	3.50	1	0.16	0.60	NH	0.07	0.18	69	40.67	56.24
165	109.83	109.43	122	87.38	110.02	106	80.84	92.85	31	16.99	34.58	1	0.24	6.38	NH	0.12	1.11	677	530.23	549.03
16.90	10.94	10.94	13.20	9.74	11.03	10.60	8.04	9.29	3.10	3.90	3.46	0.10	0.02	0.64	NH	0.01	0.11	67.70	53.02	34.99
19	11.84	10.72	17	15.90	10.16	12	12.84	7.64	5	8.67	4.27	NH	0.03	0.84	NH	NH	0.18	84	73.26	60.23
16	13.06	12.06	20	22.97	11.27	12	16.53	8.32	4	1.12	4.71	NH	0.03	0.94	NH	NH	0.20	86	86.14	60.12
10	9.69	10.36	15	9.25	11.01	12	18.12	9.22	5	2.08	4.25	1	0.30	0.79	NH	NH	0.16	71	63.88	62.42
19	9.81	10.64	17	15.73	9.76	11	15.64	8.61	4	1.42	3.90	1	0.14	0.82	NH	NH	0.16	74	64.69	61.49
17	10.67	11.11	18	21.83	11.62	11	21.23	9.44	3	4.25	4.46	NH	NH	0.58	NH	NH	0.26	78	56.92	60.08
81	50.27	54.98	87	65.70	63.82	62	84.46	42.74	31	18.55	21.59	2	0.81	3.98	NH	NH	0.06	393	375.82	310.34
16.20	10.06	10.68	17.40	17.14	10.76	12.40	16.89	8.55	4.20	3.71	4.32	0.40	0.10	0.80	NH	NH	0.19	76.80	75.12	62.07
23	12.92	12.87	19	13.08	11.17	10	11.50	8.82	4	2.27	4.66	NH	NH	0.67	NH	NH	0.20	91	71.00	63.61
15	9.19	14.63	12	14.50	12.10	9	2.70	9.19	7	4.99	4.82	1	0.18	0.97	NH	NH	0.18	66	61.28	70.20
19	14.32	12.96	19	14.19	11.52	12	5.44	8.87	8	4.52	4.65	NH	NH	0.75	NH	NH	0.20	89	66.75	65.26
22	2.97	18.73	17	31.22	15.10	21	11.90	13.13	7	5.25	4.70	NH	NH	0.75	NH	NH	0.11	100	92.72	81.66
16	13.53	13.04	18	17.84	11.35	10	9.59	8.62	5	3.69	4.90	NH	NH	0.94	NH	NH	0.10	70	64.84	62.42
16	13.42	15.68	19	14.67	13.85	16	7.86	10.88	6	4.50	4.15	NH	NH	0.75	NH	NH	0.10	79	61.45	73.11
17	12.45	14.41	17	16.40	13.11	11	6.14	9.44	5	3.77	4.70	NH	NH	1.16	NH	NH	0.16	75	63.46	69.87
20	9.57	12.85	21	17.31	11.49	19	12.13	9.01	NH	NH	5.02	NH	NH	0.48	NH	NH	0.16	77	59.63	56.34
20	12.18	15.61	16	24.35	13.24	16	10.97	9.88	7	6.60	5.56	NH	NH	0.69	NH	NH	0.14	85	82.32	72.02
21	12.68	16.34	20	22.73	16.36	6	4.81	11.46	6	4.15	5.62	NH	NH	1.06	NH	NH	0.22	83	73.92	84.59
27	36.77	17.22	25	21.42	14.72	13	12.09	10.79	7	8.81	5.33	1	0.17	1.25	NH	NH	0.20	106	112.88	82.45
24	11.46	16.20	13	16.66	11.11	14	10.70	10.30	6	3.68	1.38	NH	NH	0.74	NH	NH	0.14	89	71.09	69.92
222	176.78	180.31	211	216.92	151.62	165	108.97	119.46	68	30.53	69.48	2	0.25	10.21	NH	NH	1.91	1,012	889.23	861.85
19.33	14.89	15.04	17.58	18.08	12.89	13.76	8.66	9.96	6.67	4.22	5.06	0.17	0.03	0.85	NH	NH	0.15	84.23	74.10	71.28
14	6.92	11.52	19	13.48	10.90	10	5.20	7.43	7	2.90	3.62	1	0.21	0.84	NH	NH	0.17	80	64.50	56.41
12	9.35	12.75																		

## Monthly and Annual Rainfall Table in the

Division.	District.	Station.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Burdwan.	Bankura.	Bankura (Obay)...	1	0.23	0.42	1	0.76	1.10	NH	NH	1.20	1	0.74	1.40	4	2.28	4.05	14	35.75	10.11
		Vishnupur ...	1	0.21	0.34	1	0.52	1.29	NH	NH	1.31	1	0.42	1.58	5	2.11	4.37	13	27.73	9.94
		Mallara ...	NH	0.06	0.44	2	0.85	1.01	NH	NH	0.58	3	0.74	1.08	4	1.31	3.06	18	27.26	9.71
		Khetta ...	1	0.27	0.44	1	0.36	1.11	NH	NH	1.10	3	0.81	1.27	8	4.20	3.77	18	19.24	10.84
		Indus ...	1	0.16	0.35	1	0.61	1.08	NH	NH	1.08	NH	0.05	1.66	2	1.14	5.43	16	31.12	9.12
		Kotalpur ...	NH	0.08	0.35	NH	NH	1.18	NH	NH	1.43	NH	NH	1.16	NH	NH	3.15	14	30.97	9.95
		Onda ...	NH	NH	0.28	1	0.58	1.16	NH	NH	0.90	NH	NH	1.16	NH	NH	1.98	20	29.40	10.34
		Gangajalghati ...	NH	NH	0.43	2	0.59	0.94	NH	NH	1.06	NH	NH	1.17	4	1.10	5.16	19	30.10	9.83
		Raipur ...	NH	NH	0.47	1	2.27	1.55	NH	NH	1.43	1	1.43	1.55	7	2.13	4.53	16	27.70	9.40
		Sonamukhi ...	NH	NH	0. 8	1	0.30	1.28	NH	NH	1.39	1	0.10	1.35	6	1.72	(n)	16	32.19	(n)
		Taldanga ...	1	0.10	(n)	NH	NH	(n)	NH	NH	(n)	1	0.45	(n)	4	1.79	(n)	14	18.97	(n)
		Baranga ...	NH	NH	(n)	NH	NH	(n)	1	0.12	(n)	3	0.41	(n)	3	0.64	(n)	17	37.27	(n)
		Indpur ...	1	0.28	(n)	1	0.43	(n)	NH	NH	(n)	NH	0.05	(n)	2	0.95	(n)	16	40.13	(n)
		Adhra ...	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	5	2.56	(n)	16	23.49	(n)
		Barjora ...	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	3	2.60	(n)	14	25.73	(n)
		Bimnapal ...	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	3	1.07	(n)	16	18.47	(n)
		Mejia ...	NH	NH	(n)	3	0.65	(n)	NH	NH	(n)	2	0.50	(n)	4	2.06	(n)	14	30.22	(n)
		Sironmanipur ...	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	17	24.27	(n)
		Palasjunga ...	NH	NH	(n)	NH	0.10	(n)	NH	NH	(n)	NH	NH	(n)	3	1.00	(n)	13	22.69	(n)
		Chitua ...	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	2	1.20	(n)	4	2.09	(n)	19	17.03	(n)
		Ranibandh ...	2	0.33	(n)	NH	NH	(n)	NH	NH	(n)	1	0.74	(n)	1	0.72	(n)	15	31.77	(n)
		Satara ...	NH	NH	(n)	2	0.47	(n)	NH	NH	(n)	NH	NH	(n)	1	0.73	(n)	10	11.79	(n)
		Jorpur ...	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	2	1.57	(n)	10	11.79	(n)
		Amiknagar ...	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	2	1.57	(n)	15	29.61	(n)
		Jairampur ...	NH	NH	(n)	1	0.88	(n)	NH	NH	(n)	NH	NH	(n)	2	1.57	(n)	15	29.61	(n)
		Total ...	8	1.71	3.91	17	7.37	11.57	1	0.13	11.85	21	7.53	14.16	35	49.07	43.45	372	640.26	97.54
		District average ...	0.32	0.07	0.89	0.88	0.29	1.16	0.04	0. 1	1.14	0.84	0.30	1.41	3.40	1.29	4.34	15.86	25.61	9.75
Burdwan.	Midnapore.	Contal ...	1	0.45	0.47	NH	NH	1.29	NH	NH	1.40	1	0.27	1.26	2	2.28	3.01	13	13.20	9.91
		Tanluk ...	1	0.25	0.40	NH	NH	1.17	NH	NH	1.75	1	1.49	1.59	2	1.14	5.07	18	32.37	10.09
		Midnapore (Obay.) ...	NH	0.10	0.38	NH	0.04	1.14	1	0.30	1.65	2	0.89	1.92	2	0.91	5.06	18	15.64	9.63
		Ghatol ...	NH	0.20	0.28	NH	NH	0.98	NH	NH	1.61	2	0.87	2.01	4	1.75	5.45	17	18.23	9.92
		Kusrahati ...	1	0.20	0.59	NH	NH	1.23	NH	NH	1.49	2	1.47	1.35	2	2.40	5.33	16	21.89	11.03
		Amkura ...	NH	0.10	0.38	NH	NH	1.22	1	0.35	1.47	3	1.75	1.98	6	4.10	4.77	17	28.04	10.32
		Panskura ...	2	0.25	0.51	NH	NH	1.20	NH	NH	1.47	3	1.82	1.98	1	1.50	5.35	16	28.99	10.25
		Dantan ...	1	0.20	0.49	NH	NH	1.28	NH	NH	1.38	1	0.10	1.95	3	2.30	4.39	12	15.36	9.65
		Chandrakona ...	NH	0.10	0.33	NH	NH	1.42	NH	NH	1.32	1	0. 8	2.28	3	2.28	5.01	17	13.37	9.37
		Pachet ...	NH	NH	0.30	NH	0.06	0.85	NH	NH	2. 8	NH	0.06	1.13	3	1.69	6.92	17	20.32	12.55
		Bhagwanpur ...	1	0.26	0.38	NH	NH	1.23	NH	NH	2.07	1	0.32	2.17	1	1.12	4.84	16	19.00	14.50
		Kultikeri (Kashiyar) ...	NH	NH	0.53	NH	NH	1.05	NH	NH	2.18	1	0.50	1.41	2	2.60	4.28	20	10.20	9.11
		Nayabasan ...	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	1	0.40	(n)	5	3.27	(n)	18	15.87	(n)
		Sidda (Belpahari) ...	1	0.16	0.24	NH	NH	1.22	NH	NH	1.26	2	2.00	2.28	7	6.15	4.56	17	15.37	9.84
		Qandore ...	NH	NH	0.23	NH	NH	1.14	NH	NH	1.05	2	1.43	2.39	6	5.24	4.49	11	10.16	8.77
		Qandore ...	NH	0.07	0.05	NH	NH	1.33	NH	NH	1.24	1	1.28	1.17	4	3.42	4.30	12	14.74	8.41
		Narayansarh ...	1	1.25	0.72	NH	0.25	1.24	NH	NH	0.63	NH	0.11	1.64	3	1.10	11.02	13	14.74	12.77
		Midnapore ...	1	0.70	0.45	NH	NH	1.29	NH	NH	1.67	NH	0.04	1.15	3	2.40	5.27	11	10.20	11.11
		Midnapore ...	1	0.15	0.14	NH	NH	0.87	NH	NH	2.99	NH	NH	1.41	3	1.59	0.64	10	10.05	9.06
		Hemra ...	NH	NH	0.32	NH	NH	0.87	NH	NH	2.95	1	0.28	0.77	3	1.22	4.03	12	11.52	12.43
		Jenka (Kharjri) ...	1	0.39	0.19	NH	NH	0.61	NH	NH	1.98	2	0.38	2.04	3	4.57	5.28	15	16.47	14.86
		Nandigram ...	NH	NH	0.50	NH	NH	1.19	NH	NH	2.70	NH	NH	1.34	NH	0.11	5.59	15	14.05	13.48
		Mosna ...	NH	0.20	0.05	NH	0.01	2.15	NH	NH	2.23	3	2.03	1.04	2	0.55	4.96	13	21.22	9.58
		Pingla ...	NH	NH	0.12	NH	NH	3.59	NH	NH	2.28	2	1.40	0.71	4	2.00	4.56	14	15.80	12.68
		Narajole ...	NH	NH	0.19	NH	NH	2.31	1	0.18	3.25	2	2.09	2.90	6	2.86	7.15	18	25.04	16.15
		Kolmit ...	NH	0.01	(n)	NH	0.00	(n)	1	0.92	(n)	2	1.44	(n)	3	3.42	(n)	16	22.62	(n)
		Jhargram ...	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	3	1.08	(n)	12	21.10	(n)
		Total ...	12	11.15	8.57	NH	0.56	32.26	4	1.67	44.75	35	23.50	39.69	83	59.90	129.23	289	437.21	270.01
		District average ...	0.44	0.41	0.26	NH	0.01	1.23	0.15	0.06	1.80	1.80	0.87	1.66	3.08	2.32	5.29	14.41	16.92	11.25
Hooghly.	Hooghly.	Serampore ...	NH	0.04	0.40	NH	NH	1.26	NH	0.02	1.44	2	0.86	2.21	7	2.39	5.38	18	15.20	10.20
		Hooghly ...	NH	0.02	0.36	NH	NH	1.27	NH	NH	1.44	2	1.83	2.21	9	2.47	6.07	17	24.14	9.80
		Arambagh ...	NH	0.06	0.39	NH	0.08	1.12	2	0.40	1.27	4	0.71	1.90	4	3.10	5.56	14	28.71	9.80
		Total ...	NH	0.11	1.15	NH	0.08	3.65	2	0.42	4.19	8	3.09	6.32	20	9.14	17.01	49	68.05	29.80
		District average ...	NH	0.04	0.28	NH	0.03	1.22	0.67	0.14	1.59	2.67	1.02	2.11	6.67	2.05	6.67	16.24	22.68	9.23
Howrah.	Howrah.	Howrah ...	1	0.14	0.43	NH	NH	1.09	NH	0.07	1.35	2	1.37	1.95	5	2.42	5.03	21	22.56	11.02
		Mokkareka ...	1	0.17	0.49	NH	NH	1.52	NH	NH	1.48	2	1.42	1.65	5	6.03	5.26	16	25.86	11.29
		Chubaria ...	1	0.18	0.46	NH	NH	4.21	NH	NH	1.40	2	1.57	1.80	4	4.24	5.41	16	20.67	10.91
		Amra ...	2	0.37	0.49	NH	NH	1.65	NH	NH	2.40	2	0.82	2.08	4	4.20	5.65	16	26.65	11.62
		Total ...	5	0.86	1.86	NH	NH	8.47	NH	0.07	6.63	10	5.88	7.46	18	16.99	21.45	69	96.76	44.74
		District average ...	1.25	0.22	0.47	NH	NH	1.37	NH	0.02	1.66	2.50	1.35	1.87	4.00	4.24	5.86	17.25	24.19	11.18
Burdwan.	Boalis.	Boalis ...	1	0.22	0.34	1	0.24	0.75	NH	NH	1.17	1	0.22	1.81	2	2.26	5.72	20	14.81	10.42
		Nator ...	NH	0.09	0.51	NH	NH	0.79	NH	NH	0.97	2	1.00	2.33	6	4.39	7.28	19	13.47	11.97
		Naugson ...	1	0.11	0.41	NH	NH	0.76	NH	NH	1.05	1	0.40	1.59	3	1.36	6.18	19	14.92	23.54
		Binarjia ...	NH	NH	0.34	1	0.22	0.72	NH	NH	1.10	1	0.44	2.16	6	4.55	6.50	18	13.00	10.44
		Masda ...	NH	NH	0.44	NH	NH	0.60	NH	NH	0.72	NH	2.05	1.33	1	0.34	0.31	21	20.11	10.59
		Mahadebpur ...	NH	NH	0.10	NH	NH	0.71	NH	NH	0.98	NH	NH	1.29	2	1.90	3.92	14	24.99	11.74
		Tator ...	NH	NH	0.62	1	0.18	0.63	NH	NH	0.85</									

## Province of Bengal for the year 1922.

JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.			ANNUAL.		
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
16	8.22	13.42	17	32.35	18.85	13	8.07	8.53	4	2.66	2.21	1	0.21	0.45	1	0.44	0.13	71	82.18	84.03
16	8.72	11.85	16	20.67	12.11	13	9.61	8.25	5	5.75	2.71	1	6.21	0.64	1	0.88	0.15	78	52.53	55.64
14	9.83	11.97	20	17.98	10.82	9	8.26	7.39	4	1.22	2.70	NH	NH	0.42	NH	NH	0.12	79	66.73	50.18
13	9.89	12.32	18	27.99	11.08	16	7.84	9.36	4	0.71	3.15	1	0.18	0.70	1	0.18	0.19	81	70.65	58.83
12	9.41	11.34	16	16.93	9.72	10	6.86	8.22	4	2.07	2.48	NH	0.06	0.66	NH	NH	0.13	84	68.41	51.24
12	8.29	12.85	9	10.93	11.66	4	3.39	8.33	NH	NH	2.85	NH	NH	0.68	NH	NH	0.12	43	50.88	56.40
11	8.94	9.87	10	18.26	9.78	11	9.53	7.99	2	2.27	2.33	NH	NH	0.22	NH	NH	0.09	80	62.68	43.16
14	10.01	11.65	16	13.39	10.82	15	9.66	7.92	2	0.71	2.28	NH	NH	0.62	1	0.26	0.09	77	66.11	50.89
17	8.08	12.67	16	17.72	12.10	11	8.87	9.16	4	2.16	2.23	1	0.80	0.61	NH	NH	0.17	77	62.43	58.03
9	0.80	12.15	6	4.40	0.74	12	10.62	8.24	4	3.34	2.59	NH	NH	0.65	1	0.42	0.11	55	49.81	52.79
19	18.09	(n)	14	33.39	(n)	10	9.74	(n)	4	1.28	(n)	NH	NH	(n)	1	0.45	(n)	70	86.31	(n)
14	8.75	(n)	16	19.39	(n)	8	8.53	(n)	4	1.91	(n)	NH	NH	(n)	NH	NH	(n)	64	61.13	(n)
17	7.69	(n)	18	22.79	(n)	12	10.71	(n)	2	2.41	(n)	NH	NH	(n)	NH	NH	(n)	76	84.35	(n)
18	8.36	(n)	12	19.26	(n)	12	6.76	(n)	2	2.00	(n)	NH	NH	(n)	NH	NH	(n)	63	78.00	(n)
15	8.32	(n)	14	14.79	(n)	6	7.87	(n)	2	2.61	(n)	NH	NH	(n)	NH	NH	(n)	62	59.64	(n)
16	12.30	(n)	16	23.82	(n)	11	7.77	(n)	2	2.20	(n)	NH	NH	(n)	NH	NH	(n)	62	76.22	(n)
20	12.13	(n)	17	11.99	(n)	7	4.37	(n)	4	2.07	(n)	NH	NH	(n)	NH	NH	(n)	69	83.29	(n)
14	6.87	(n)	15	18.38	(n)	12	7.85	(n)	6	4.95	(n)	NH	NH	(n)	NH	NH	(n)	67	70.56	(n)
22	8.70	(n)	12	11.15	(n)	9	8.72	(n)	3	2.13	(n)	NH	NH	(n)	1	0.60	(n)	61	61.19	(n)
20	11.62	(n)	15	18.23	(n)	16	10.26	(n)	5	2.82	(n)	1	0.1	(n)	1	0.23	(n)	85	61.69	(n)
16	8.09	(n)	20	17.15	(n)	12	6.10	(n)	2	2.05	(n)	NH	NH	(n)	NH	NH	(n)	69	61.65	(n)
17	12.14	(n)	19	28.00	(n)	12	6.10	(n)	2	2.05	(n)	NH	NH	(n)	NH	NH	(n)	80	56.38	(n)
12	12.06	(n)	9	17.94	(n)	13	6.56	(n)	6	4.80	(n)	NH	NH	(n)	NH	NH	(n)	59	1.57	(n)
12	6.97	(n)	16	19.30	(n)	12	9.39	(n)	6	4.80	(n)	NH	NH	(n)	NH	NH	(n)	65	66.55	(n)
360	218.18	119.20	255	486.53	111.00	262	188.03	83.99	82	60.41	27.91	5	7.63	5.32	6	3.16	1.20	1576	1620.63	821.10
14.40	8.73	11.92	14.20	17.46	11.10	10.40	7.32	8.40	2.39	2.42	2.76	0.20	0.31	0.53	0.32	0.12	0.13	53.04	64.83	42.11
15	12.47	13.71	15	10.38	12.42	14	10.61	11.16	7	5.97	6.75	1	0.42	1.28	NH	NH	0.26	69	56.13	63.01
15	6.95	12.46	12	19.35	12.70	14	8.24	9.06	4	2.65	2.98	NH	0.06	0.62	NH	NH	0.19	67	73.34	50.08
13	10.61	12.00	12	13.40	11.84	15	8.68	8.61	5	1.89	2.71	2	0.94	0.80	NH	NH	0.34	71	53.18	57.24
8	6.48	12.43	17	21.41	12.60	16	7.59	9.56	3	1.66	2.51	NH	NH	0.70	NH	NH	0.21	67	58.29	59.00
20	11.87	12.78	18	14.94	11.81	18	11.61	9.98	7	3.10	4.30	NH	NH	0.67	NH	NH	0.09	84	67.28	61.92
19	13.98	11.92	16	22.47	12.87	12	6.53	8.99	5	3.15	2.98	1	0.16	0.64	NH	NH	0.19	79	76.56	57.64
12	8.48	11.56	18	13.72	11.44	16	9.01	9.05	6	5.07	2.32	2	0.40	1.03	NH	NH	0.13	76	69.14	57.95
9	8.20	11.53	13	9.04	11.18	13	9.47	9.34	2	2.10	4.46	NH	0.20	0.69	NH	NH	0.14	95	46.17	56.96
12	12.22	12.22	12	12.22	12.22	12	12.22	12.22	2	2.07	2.07	2	0.73	0.65	NH	NH	0.49	3	0.72	63.84
12	6.54	12.16	11	14.60	10.86	16	10.01	9.31	2	2.73	2.79	1	0.41	0.71	NH	NH	0.08	62	56.41	61.14
14	6.18	11.77	16	16.94	11.20	17	10.42	9.26	5	2.18	4.23	1	0.41	0.79	NH	NH	0.20	73	56.92	61.64
14	6.10	12.67	18	14.00	10.39	20	8.60	9.29	6	6.66	6.26	2	1.33	1.06	NH	NH	0.09	84	48.73	59.48
15	11.45	(n)	13	11.90	(n)	15	9.29	(n)	2	1.29	(n)	2	0.40	(n)	NH	NH	(n)	69	54.08	(n)
18	16.18	10.04	18	18.42	10.86	16	11.58	10.23	2	4.08	4.72	2	0.40	0.40	1	0.30	0.19	85	76.42	53.17
12	7.49	12.26	14	20.30	9.73	11	7.20	9.12	2	2.03	4.72	1	0.34	0.81	1	0.19	0.31	61	55.28	53.10
16	9.85	11.69	12	10.86	7.12	11	8.84	8.91	4	2.02	2.72	1	0.20	1.26	NH	NH	0.31	61	61.47	50.08
11	8.25	14.41	16	13.00	10.37	20	12.50	9.06	4	2.70	5.16	1	0.94	1.63	NH	NH	0.46	71	67.20	70.21
19	19.06	11.51	11	6.86	9.84	17	10.83	8.62	5	4.92	6.04	2	2.26	1.62	NH	NH	0.03	68	50.56	59.68
13	7.55	14.01	11	8.29	9.24	13	11.03	10.82	3	0.81	8.84	1	0.36	0.98	NH	NH	...	63	43.36	63.00
11	7.47	12.04	9	9.29	11.76	9	11.09	7.67	3	2.78	5.44	1	0.38	1.31	NH	NH	0.05	49	45.03	59.47
13	9.26	12.18	17	15.32	11.68	20	12.62	9.46	7	6.59	4.95	1	0.20	1.22	NH	NH	0.10	79	62.90	64.54
22	17.10	11.47	17	15.55	9.90	22	12.10	7.00	6	3.10	6.02	1	0.20	1.00	NH	NH	0.05	88	62.81	60.29
4	4.23	11.97	18	14.47	10.31	18	10.11	8.62	4	2.27	4.94	2	0.44	0.75	NH	NH	...	61	55.74	56.61
9	8.50	12.64	12	9.25	8.27	12	11.28	6.71	4	1.98	4.09	1	0.28	0.66	NH	NH	0.01	59	50.59	57.20
11	7.00	18.40	13	17.83	12.35	11	6.91	9.86	5	9.02	6.22	1	0.31	0.90	NH	NH	0.28	67	72.14	76.07
11	8.62	(n)	17	15.09	(n)	12	7.71	(n)	2	4.05	(n)	NH	NH	(n)	NH	NH	(n)	65	60.92	(n)
12	8.46	(n)	17	22.63	(n)	12	9.07	(n)	2	1.26	(n)	NH	NH	(n)	NH	NH	(n)	72	64.96	(n)
367	940.16	299.18	376	278.01	262.96	399	263.96	219.72	110	68.48	111.63	29	11.65	21.98	2	0.40	4.17	17.95	236.73	1445.74
12.22	8.89	12.47	13.93	14.00	11.00	10.74	9.41	9.16	4.07	2.28	4.66	1.07	0.44	0.31	0.07	0.02	0.17	64.48	56.54	60.24
11	4.55	12.52	15	12.91	11.20	13	8.60	9.06	5	1.78	4.10	NH	NH	0.64	NH	NH	0.21	71	46.82	58.72
18	9.22	11.02	15	15.98	10.53	15	8.99	8.17	4	2.26	3.63	NH	NH	0.68	NH	NH	0.30	77		



## Monthly and Annual Rainfall Table in the

Division.

District.	STATION.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Dinajpur.	Nithpur	1	0.80	0.81	1	0.85	1.18	Nil	Nil	0.76	1	0.80	0.90	2	2.30	5.71	17	20.30	11.45
	Nawabganj	Nil	Nil	0.13	Nil	Nil	0.43	Nil	Nil	0.82	1	0.40	1.39	3	2.90	7.73	16	20.45	16.80
	Gangarampur	1	0.26	0.27	1	0.20	0.85	Nil	Nil	0.77	Nil	Nil	1.41	3	2.17	6.80	16	24.70	12.40
	Chunar	1	0.20	0.38	Nil	Nil	0.68	Nil	Nil	0.66	1	0.18	1.41	4	3.58	4.70	16	17.02	17.53
	Itanagar	Nil	Nil	0.29	Nil	0.10	0.60	Nil	Nil	0.83	1	0.16	1.39	3	5.55	5.61	16	27.61	12.96
	Dinajpur	1	0.38	0.22	1	0.22	0.64	Nil	Nil	0.80	1	0.44	2.19	3	1.77	7.41	16	26.57	14.31
	Itanagar	Nil	Nil	0.27	1	0.25	0.75	Nil	Nil	0.82	1	0.75	1.56	5	1.55	6.93	19	30.60	11.96
	Thakurgaon	1	0.18	0.28	Nil	Nil	0.79	Nil	Nil	1.04	1	0.63	3.18	5	6.59	7.65	19	30.18	16.59
	Sataganj	Nil	Nil	0.13	Nil	Nil	0.72	Nil	Nil	1.14	1	0.80	1.60	5	2.85	6.96	17	30.25	16.26
	Itanagar	Nil	Nil	0.19	Nil	Nil	0.85	Nil	Nil	0.93	3	1.07	3.09	5	4.99	6.76	20	28.29	16.82
	Atari	2	0.25	0.12	Nil	Nil	0.42	Nil	Nil	1.41	3	0.87	3.33	5	4.97	8.32	20	28.47	19.94
	Itanagar	Nil	Nil	0.18	Nil	0.10	0.92	Nil	Nil	1.21	3	1.97	3.13	6	1.74	8.98	22	29.19	16.80
	Partapur	3	0.40	0.11	1	0.15	0.92	Nil	Nil	1.13	1	0.28	3.44	9	4.84	9.80	20	29.17	20.40
	Total	9	1.97	3.69	5	1.67	9.78	Nil	Nil	12.21	17	8.10	24.25	67	46.15	92.26	224	238.45	180.43
	District average	0.69	0.15	0.39	0.20	0.13	0.75	Nil	Nil	0.94	1.31	0.63	1.87	5.15	3.70	7.00	16.75	26.05	14.43
Jalpaiguri.	Jalpaiguri (Obay.)	2	3.07	0.37	Nil	0.02	0.59	1	0.44	1.32	2	0.66	2.83	11	8.19	11.16	20	30.85	24.04
	Alipur-Duar	1	1.60	0.34	Nil	Nil	0.81	1	0.21	1.04	6	2.24	5.92	18	22.91	14.60	30	34.70	29.69
	Falakata	1	1.25	0.31	Nil	Nil	0.64	Nil	Nil	1.41	5	2.36	4.13	8	7.89	11.96	20	30.90	27.77
	Debiganj	Nil	Nil	0.37	Nil	Nil	0.84	Nil	Nil	1.17	2	0.29	3.16	6	8.11	9.84	22	29.21	18.70
	Itanagar (Nagra-kata).	1	1.07	0.59	Nil	0.05	1.00	Nil	Nil	1.93	7	5.26	6.60	13	14.67	15.79	21	17.98	28.58
	Buxa	2	1.16	1.04	Nil	Nil	1.16	1	0.76	2.89	9	5.33	8.49	19	24.91	14.62	28	28.92	26.15
	Kalchini	1	0.94	0.36	Nil	0.01	1.24	1	1.49	1.95	4	2.92	6.26	17	23.62	14.50	23	27.30	24.05
	Kumargram	2	1.07	0.47	Nil	Nil	1.23	Nil	Nil	2.58	2	2.03	7.44	16	24.89	17.49	22	24.98	20.79
	Total	14	8.86	3.85	Nil	0.08	7.63	4	3.00	15.40	28	22.59	45.81	108	128.89	114.95	174	269.24	216.60
	District average	1.75	1.67	0.48	Nil	0.01	0.95	0.80	0.37	1.85	4.75	3.80	6.72	13.60	16.99	14.87	21.75	23.65	27.09
Darjeeling.	Siliguri	2	1.30	0.42	Nil	Nil	0.76	Nil	Nil	1.22	4	2.01	3.61	11	10.07	10.81	20	20.78	26.00
	Darjeeling (Obay.)	2	0.61	0.68	Nil	0.06	1.00	2	0.92	1.75	2	1.03	3.08	12	9.22	6.52	23	25.91	23.59
	Kalimpong	1	0.49	0.63	Nil	0.04	0.61	1	0.47	1.62	5	2.70	3.00	5	6.12	5.63	20	28.21	16.94
	Mouppoo	3	1.25	0.63	Nil	0.09	1.10	1	0.21	1.62	8	2.87	4.35	12	6.04	9.63	20	28.25	24.65
	Kurseong	3	5.13	0.75	Nil	Nil	1.15	Nil	Nil	1.92	8	1.92	4.01	18	12.01	12.01	25	30.07	31.18
	Redong	2	0.93	0.67	Nil	0.06	1.10	2	2.14	3.16	8	4.06	4.97	11	11.68	8.67	10	27.23	19.21
	Total	15	7.71	3.76	Nil	0.25	6.99	6	3.72	10.44	22	14.51	23.93	67	51.22	55.15	128	211.65	160.67
	District average	2.20	1.29	0.63	Nil	0.04	1.06	1.00	0.62	1.74	5.23	2.43	3.99	11.17	6.84	9.19	21.23	26.36	23.41
Rangpur.	Bhawaniganj (Gobindpur)	1	0.10	0.25	Nil	Nil	0.78	Nil	Nil	1.26	2	0.68	2.96	6	3.92	10.14	18	18.06	18.46
	Rangpur (Obay.)	1	0.34	0.46	Nil	0.08	0.60	Nil	0.01	1.21	3	0.90	3.09	9	3.22	10.96	19	22.89	17.78
	Pirganj	1	0.22	0.16	Nil	0.00	0.90	Nil	0.21	1.81	1	0.60	3.63	5	6.15	10.22	18	22.78	15.67
	Kuriganj	2	0.63	0.40	Nil	Nil	0.57	1	0.45	1.78	1	2.05	4.21	7	6.28	14.19	18	22.99	21.73
	Gobindganj	Nil	Nil	0.30	Nil	Nil	0.74	Nil	Nil	1.10	1	1.10	2.47	6	3.62	9.14	15	18.40	18.87
	Bagdogra (Nagra-kata).	1	0.24	0.28	Nil	Nil	0.68	Nil	Nil	1.15	3	1.76	2.94	5	4.76	10.90	19	25.61	19.92
	Ulupur	1	0.20	0.25	1	0.15	0.60	Nil	Nil	1.20	2	2.85	4.08	11	7.64	12.57	19	24.26	18.41
	Sunderganj	1	0.20	0.22	Nil	Nil	0.54	Nil	Nil	1.26	2	1.23	3.44	8	6.11	11.45	19	19.13	15.33
	Saidpur	Nil	Nil	0.05	Nil	Nil	0.72	Nil	Nil	1.22	2	1.21	2.15	8	6.68	10.49	24	28.26	14.50
	Total	8	2.12	2.47	1	0.23	6.08	1	0.46	11.27	22	12.58	28.08	65	49.12	100.13	119	165.38	162.86
	District average	0.90	0.24	0.27	0.11	0.02	0.68	0.11	0.06	1.25	2.45	1.40	3.12	7.23	5.46	11.11	18.78	21.71	16.96
Bogra.	Sherpur	Nil	Nil	0.44	Nil	Nil	0.77	Nil	Nil	1.18	2	1.26	2.40	2	0.12	7.98	14	14.99	11.70
	Neakbilla	Nil	Nil	0.29	1	0.16	0.87	Nil	Nil	1.20	Nil	Nil	2.44	5	8.26	9.18	15	18.21	18.49
	Bogra (Obay.)	1	0.12	0.43	1	0.22	0.88	Nil	Nil	1.11	1	0.62	3.40	4	9.82	8.66	21	16.66	19.91
	Panchbibi	Nil	Nil	0.33	Nil	Nil	0.80	Nil	Nil	1.03	2	1.71	3.08	2	1.27	7.67	14	22.32	11.93
	Khetia	1	0.47	(a)	1	0.18	(a)	Nil	Nil	(a)	2	0.75	(a)	5	9.37	(a)	22	26.62	(a)
	Total	2	0.69	1.58	2	0.59	2.82	Nil	Nil	4.56	7	4.24	9.32	18	18.69	33.46	90	96.50	50.93
	District average	0.40	0.12	0.40	0.60	0.12	0.83	Nil	Nil	1.14	1.60	0.87	2.22	3.60	3.74	8.27	18.00	19.30	13.73
Pabna.	Shahadpur	1	0.20	0.04	1	0.18	0.23	Nil	Nil	1.84	2	1.82	3.13	7	4.25	7.81	14	14.46	11.08
	Pabna	Nil	0.05	0.12	1	0.13	0.95	Nil	Nil	1.25	2	3.84	3.14	8	3.99	7.63	17	11.28	11.28
	Sirajganj (Obay.)	Nil	0.04	0.29	Nil	0.10	0.89	Nil	0.05	1.24	2	0.69	3.26	4	3.26	6.01	16	14.02	12.09
	Sara	Nil	Nil	0.02	Nil	Nil	0.80	Nil	Nil	0.89	2	1.13	2.44	6	4.24	7.19	19	17.46	11.88
	Total	1	0.29	0.78	2	0.40	2.67	Nil	0.02	5.42	10	7.48	11.97	27	16.74	28.64	70	57.88	46.28
District average	0.26	0.07	0.20	0.60	0.10	0.64	Nil	...	1.86	2.60	1.87	2.99	6.75	4.06	4.76	17.50	14.47	11.59	
Malda.	Malda (Obay.)	Nil	0.04	0.53	1	0.24	0.79	Nil	Nil	0.75	1	0.28	1.01	4	4.29	4.21	18	21.25	10.19
	Chandol	1	0.37	0.48	1	0.18	0.84	Nil	Nil	0.67	1	0.29	1.04	2	2.28	1.98	18	24.27	11.49
	Gazol	1	0.12	0.36	1	0.50	0.75	Nil	Nil	0.67	Nil	0.07	1.11	3	0.71	4.43	18	22.22	9.82
	Silganj	1	0.11	0.68	1	0.26	0.81	Nil	Nil	0.64	Nil	Nil	1.02	3	2.62	5.23	15	21.86	9.93
	Gomastapur	1	0.10	0.15	1	0.24	1.18	Nil	Nil	0.89	1	0.74	1.46	4	1.50	5.19	14	26.16	10.05
	Nawabganj	Nil	Nil	0.28	Nil	Nil	0.93	1	1.29	1.20	2	0.26	1.49	4	3.23	4.99	20	20.24	11.69
	Total	4	0.74	2.36	5	1.61	5.20	1	1.29	4.92	5	1.74	7.16	20	14.28	29.10	104	134.16	68.97
	District average	0.67	0.12	0.39	0.33	0.37	0.88	0.17	0.23	0.90	0.83	0.29	1.19	3.23	3.48	4.55	17.23	23.26	10.55

Rajshahi.

## Province of Bengal for the year 1922.

JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.			ANNUAL.			
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	
16	12.43	12.04	16	11.82	10.53	11	20.65	9.80	3	1.90	3.78	NH	NH	0.43	NH	NH	0.01	70	79.35	87.19	
17	14.38	16.47	14	14.03	13.94	10	11.80	11.78	3	1.70	3.29	3	0.61	0.30	NH	NH	0.09	66	66.21	71.78	
14	11.26	15.31	14	8.02	13.55	11	29.19	10.46	2	2.46	2.87	NH	NH	0.16	NH	NH	0.20	62	85.26	66.06	
14	13.82	13.63	15	19.07	13.90	10	24.06	11.30	3	1.74	2.98	NH	NH	0.29	NH	NH	0.11	64	84.43	60.89	
16	19.28	14.74	10	10.93	13.86	13	23.49	10.37	6	10.82	3.25	NH	NH	0.21	NH	NH	0.18	67	87.72	66.43	
19	8.74	15.13	19	2.42	12.25	12	23.12	19.07	8	9.05	4.21	NH	NH	0.17	NH	NH	0.07	77	96.56	69.80	
16	26.49	13.25	13	23.35	11.73	14	54.83	10.18	3	4.80	3.75	NH	NH	0.02	0.35	NH	NH	0.06	72	151.74	81.73
18	28.75	19.97	19	20.89	16.95	9	17.42	14.31	2	1.14	2.61	NH	NH	0.22	NH	NH	0.05	78	103.84	83.64	
19	39.60	14.78	8	17.73	14.94	6	21.56	11.39	2	1.70	2.76	NH	NH	0.20	NH	NH	0.08	63	104.60	70.16	
20	33.56	15.09	15	19.54	16.34	9	17.10	12.58	2	0.71	3.19	NH	NH	0.82	NH	NH	0.02	74	101.46	74.63	
22	32.48	26.73	24	14.92	22.28	23	13.70	13.78	NH	NH	3.06	NH	NH	0.06	1	0.46	0.02	58	93.21	100.22	
19	22.15	16.34	15	16.09	13.62	14	26.29	10.47	NH	NH	3.59	NH	NH	0.37	NH	NH	0.09	78	100.71	74.60	
20	27.56	16.09	20	8.74	14.25	13	26.29	10.77	4	6.96	3.81	NH	NH	0.41	NH	NH	0.05	89	98.02	72.18	
322	281.68	310.12	303	300.15	186.04	145	250.32	149.06	31	36.76	48.06	3	0.63	3.23	1	0.45	0.01	948	1267.60	927.02	
17.88	21.66	6.16	15.63	15.40	14.21	11.15	26.96	11.46	2.28	2.75	3.47	0.15	0.06	0.26	0.08	0.03	0.07	72.93	97.61	71.31	
23	27.70	29.84	19	25.04	25.00	11	14.25	22.09	3	2.25	4.87	NH	NH	0.91	1	0.45	0.12	82	131.43	124.53	
20	27.32	29.19	23	24.26	26.24	14	13.28	22.44	2	2.12	4.38	NH	NH	0.30	NH	NH	0.16	104	133.98	130.01	
19	40.05	27.34	17	22.34	22.63	11	10.47	17.38	NH	NH	3.94	NH	0.05	0.85	NH	NH	0.13	61	118.91	112.99	
19	14.90	19.42	15	16.72	15.94	11	16.78	14.42	1	0.70	3.60	NH	NH	0.29	NH	NH	0.05	76	89.81	87.97	
20	18.9	27.70	26	19.57	22.67	12	17.08	24.36	3	2.22	3.38	1	0.25	0.81	2	0.65	0.32	111	97.99	155.75	
21	47.34	30.36	29	40.19	45.19	19	20.45	30.99	7	8.81	10.08	1	0.74	0.91	2	0.24	0.65	125	126.95	209.33	
21	46.17	34.31	23	21.95	22.41	14	9.40	19.73	2	4.19	5.60	1	0.62	0.71	1	0.21	0.19	109	128.32	144.28	
17	52.07	40.70	19	24.48	20.26	12	16.81	24.03	2	3.88	8.10	NH	NH	0.72	1	0.21	0.32	94	191.13	164.28	
158	295.34	272.48	170	214.55	221.37	104	121.02	175.44	21	22.97	49.21	3	1.66	4.21	8	1.80	1.95	802	1097.60	1138.96	
19.76	26.92	24.06	21.85	26.82	28.92	18.00	18.13	21.93	2.63	29.00	6.16	0.27	0.10	0.53	1	0.24	0.24	100.25	137.19	142.37	
21	27.73	32.40	16	17.42	27.32	19	20.20	2.40	2	2.20	5.80	1	10.15	0.49	1	0.60	0.12	86	126.66	126.66	
24	24.18	32.15	26	27.47	25.70	17	9.28	17.64	NH	0.32	5.05	NH	NH	0.82	4	0.97	0.24	113	106.98	120.92	
24	20.17	24.40	16	19.08	19.37	11	5.83	11.97	1	0.57	2.97	NH	0.02	0.72	4	1.49	0.31	82	86.27	88.17	
24	29.44	31.19	23	24.79	27.04	15	7.90	17.12	1	0.28	2.76	NH	0.04	0.79	1	0.96	0.38	106	112.14	132.40	
24	63.29	44.84	27	28.77	26.81	22	18.47	23.81	3	0.42	5.82	1	0.21	0.37	1	0.16	0.30	132	128.55	161.25	
24	22.60	23.85	29	22.77	22.53	23	10.73	14.19	3	1.92	3.79	1	0.18	0.85	6	1.01	0.53	133	105.79	102.92	
152	197.51	188.03	129	180.20	167.78	106	72.61	105.23	10	8.81	27.19	2	0.61	4.04	17	5.71	1.88	675	734.39	723.96	
20.23	22.92	21.24	22.17	22.03	26.20	17.67	12.06	17.55	1.67	1.47	4.62	0.50	0.10	0.07	2.63	0.99	0.21	112.90	120.73	120.44	
14	26.19	13.83	11	13.29	12.03	6	22.64	12.21	3	1.42	6.37	NH	NH	0.28	NH	NH	0.10	63	80.19	73.72	
19	7.94	15.86	14	9.71	13.11	11	26.03	13.61	4	1.21	4.99	1	0.49	0.21	NH	NH	0.06	77	72.71	61.94	
21	16.64	14.02	18	14.88	13.60	12	21.60	12.42	4	5.06	4.39	NH	NH	0.54	NH	NH	0.12	80	94.83	75.47	
13	10.78	16.66	8	12.98	12.11	8	17.62	12.29	5	2.05	4.78	NH	NH	0.27	NH	NH	0.12	65	77.43	90.19	
15	18.80	12.93	10	13.80	12.95	8	21.20	13.11	2	3.05	4.47	NH	NH	0.62	NH	NH	0.07	57	69.27	71.97	
24	13.02	16.68	13	4.41	15.86	10	22.13	14.42	3	1.44	3.87	NH	NH	0.16	NH	NH	0.09	87	74.26	86.05	
14	15.79	13.80	16	20.25	13.80	11	29.50	13.77	4	5.74	5.49	NH	NH	0.36	NH	NH	0.06	90	105.28	82.75	
17	13.33	14.26	12	16.33	12.90	9	17.84	12.71	2	1.25	5.60	NH	NH	0.36	NH	NH	0.09	70	76.62	78.23	
12	13.79	15.90	14	13.02	14.25	12	21.92	11.61	2	0.90	3.11	NH	NH	0.31	NH	NH	0.07	76	81.06	74.38	
136	136.27	131.74	115	117.67	118.66	87	220.21	118.26	29	22.12	42.47	1	0.46	3.01	NH	NH	0.78	624	746.76	715.70	
15.11	15.03	14.64	12.76	13.07	13.21	9.67	24.48	13.14	222	2.45	4.72	0.11	0.06	0.33	NH	NH	0.09	70.45	82.97	79.63	
16	10.31	12.40	13	10.70	11.91	7	20.70	10.29	2	2.16	4.17	NH	NH	0.61	NH	NH	0.13	57	61.14	62.95	
6	19.42	12.55	7	13.67	11.85	6	20.60	10.73	2	5.16	4.54	NH	NH	0.58	NH	NH	0.12	41	89.77	67.98	
14	13.58	13.40	15	12.11	12.66	10	22.22	10.97	4	2.93	4.31	NH	NH	0.60	NH	NH	0.09	71	71.30	69.29	
17	17.79	12.47	12	11.44	11.68	13	27.11	11.38	8	10.20	4.19	NH	NH	0.30	NH	NH	0.10	68	102.84	63.96	
17	15.95	(n)	15	15.10	(n)	6	28.71	(n)	2	9.06	(n)	NH	NH	(n)	NH	NH	(n)	72	116.40	(n)	
70	77.00	80.82	63	63.02	48.07	41	149.34	43.37	16	30.48	17.21	NH	NH	2.09	NH	NH	0.44	309	440.43	265.17	
14.00	16.40	12.70	12.80	12.02	8.20	29.85	10.84	3.00	6.09	4.30	NH	NH	0.32	NH	NH	0.11	61.80	88.08	66.39		
12	7.43	10.38	17	8.63	11.80	14	13.46	6.69	2	1.65	4.37	1	0.50	0.18	NH	NH	0.24	74	52.56	57.63	
15	11.17	10.99	15	9.89	10.30	14	22.08	9.24	5	4.71	3.96	1	0.61	0.58	NH	NH	0.12	78	68.81	59.89	
13	6.37	11.55	15	7.69	11.31	11	13.04	9.54	4	6.14	4.22	NH	0.01	0.52	NH	N					

## Monthly and Annual Rainfall Table in the

Division.	District.	Station.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Dacca.	Dacca.	Munshiganj ...	NH	NH	0.49	NH	0.08	1.23	2	0.65	3.02	3	2.49	5.27	5	3.46	10.14	22	17.87	14.26
		Dacca ...	NH	NH	0.36	NH	NH	1.21	1	0.33	2.29	6	2.71	5.09	3	1.79	10.06	20	16.50	12.99
		Nawabganj ...	NH	NH	0.31	NH	NH	0.91	1	0.12	2.75	3	1.97	7.31	4	1.98	9.08	19	16.32	12.21
		Narsinganj ...	NH	0.02	0.32	NH	0.03	1.20	1	0.39	2.36	4	3.06	5.81	3	3.09	10.04	14	16.32	12.01
		Narsingdi ...	NH	NH	0.22	NH	0.01	1.00	1	0.14	3.23	6	2.17	7.63	7	2.70	12.15	19	11.79	16.21
		Masriganj ...	NH	NH	0.42	1	0.35	1.17	1	0.20	1.83	6	3.63	4.30	3	3.73	9.34	21	14.06	11.53
		Joydebpur ...	NH	NH	0.40	NH	NH	0.96	NH	NH	2.11	3	2.96	5.74	7	5.44	10.45	22	19.70	14.25
		Kapada ...	NH	NH	0.45	NH	NH	0.64	1	1.27	2.15	4	2.68	7.05	6	2.36	9.68	19	19.74	16.08
		Total ...	NH	0.08	2.87	1	0.42	8.44	8	2.09	21.38	27	22.59	48.10	45	24.46	60.91	180	128.38	116.44
		District average ...	NH	...	0.36	0.12	0.06	1.06	1.00	0.29	2.76	4.62	2.82	6.01	5.62	3.05	10.11	30.00	16.04	14.42
Dacca.	Mymensingh.	Kishorganj ...	NH	0.06	0.57	1	0.12	0.88	NH	NH	2.27	2	3.15	6.15	5	6.32	12.26	21	16.07	18.22
		Atia (Tangail) ...	1	0.38	0.42	NH	NH	0.94	1	0.13	1.24	4	1.94	3.64	6	3.21	8.61	19	16.67	12.81
		Sutailbari ...	NH	NH	0.27	NH	0.10	0.94	NH	NH	1.33	NH	NH	3.39	4	5.00	9.29	21	17.96	13.92
		Mymensingh ...	NH	0.04	0.59	NH	0.09	1.00	NH	0.02	2.11	2	0.45	3.17	9	4.94	12.59	25	19.32	19.06
		Jamshilpur ...	NH	0.06	0.40	1	0.12	0.90	NH	NH	1.40	1	0.42	3.53	7	4.59	10.15	21	21.60	16.07
		Netrokona ...	NH	0.07	0.32	NH	0.10	0.95	NH	0.06	2.32	4	2.36	6.06	9	4.14	14.62	23	21.09	22.62
		Pingra ...	NH	NH	0.12	NH	NH	1.00	NH	NH	1.38	NH	NH	2.82	1	2.50	9.04	17	9.79	12.70
		Durkapur ...	NH	NH	0.39	NH	NH	0.84	NH	NH	2.29	6	3.65	6.67	6	2.67	16.70	22	20.61	27.26
		Sherpur (Towra) ...	NH	NH	0.41	NH	NH	0.78	NH	NH	1.79	1	0.15	4.62	4	4.29	11.77	22	21.36	16.97
		Dewanganj ...	1	0.12	0.21	NH	0.05	0.56	NH	NH	1.43	3	1.90	3.21	2	4.20	12.37	21	41.15	15.32
Dacca.	Faridpur.	Nalitabari ...	1	0.16	0.29	NH	0.06	0.64	NH	NH	1.70	3	0.95	5.23	6	6.70	13.24	16	21.94	21.63
		Total ...	1	0.60	2.90	2	0.67	9.12	1	0.21	19.06	25	14.87	49.99	50	49.87	130.64	229	329.77	196.73
		District average ...	0.37	0.07	0.25	0.18	0.06	0.82	0.09	0.02	1.78	2.27	1.35	4.55	5.36	4.63	11.88	30.82	30.89	17.60
	Faridpur.	Madaripur ...	NH	NH	0.20	NH	NH	1.06	NH	NH	2.41	2	0.87	4.30	5	4.39	8.61	21	22.26	12.76
		Faridpur ...	NH	NH	0.46	NH	NH	1.21	1	0.35	2.26	3	2.55	4.46	6	3.47	8.84	22	24.60	13.12
		Rajbari (Goolundo) ...	NH	NH	0.42	NH	0.03	1.17	1	0.33	2.03	3	1.75	4.11	3	3.64	8.34	22	19.44	14.38
		Haridaspur ...	NH	NH	0.30	NH	NH	1.10	NH	NH	1.43	2	1.38	5.05	3	1.98	10.54	19	19.07	12.41
		Takhat ...	NH	NH	0.30	NH	NH	0.78	NH	NH	1.54	4	2.71	5.74	7	4.22	11.72	20	30.10	20.02
		Blanga ...	NH	NH	0.09	1	0.37	1.28	NH	NH	2.08	3	0.92	5.61	4	1.71	9.73	22	20.20	18.16
		Pangsa ...	NH	NH	0.10	NH	0.02	NH	NH	NH	2.22	3	2.40	3.32	4	3.65	8.64	20	30.96	14.86
		Dallakandi ...	NH	NH	0.30	NH	NH	1.31	1	0.50	2.42	3	1.24	4.60	3	3.23	10.77	23	28.82	16.97
		Bimna ...	NH	NH	0.34	NH	NH	1.20	1	0.32	2.25	3	1.81	6.27	6	3.82	11.69	20	24.52	13.74
		Palong ...	NH	NH	0.27	NH	NH	1.67	NH	NH	2.96	3	0.69	7.31	6	4.69	13.11	22	26.84	19.72
Dacca.	Bakerganj.	Total ...	NH	NH	2.13	1	0.40	11.81	4	1.51	21.65	28	16.22	50.72	47	24.00	102.12	212	235.68	50.22
		District average ...	NH	NH	0.21	0.10	0.04	1.18	0.40	0.15	2.17	2.90	1.62	5.07	4.70	3.49	10.21	21.20	22.57	13.03
	Bakerganj.	Patuakhali ...	1	0.11	0.59	NH	NH	1.28	1	0.35	2.15	4	3.77	3.79	3	3.27	10.29	22	36.00	21.78
		Barguna ...	NH	NH	0.41	NH	NH	1.38	NH	NH	2.09	2	1.75	4.55	3	5.11	9.90	26	38.22	20.80
		Pirojpur ...	NH	0.10	0.57	NH	NH	1.20	NH	NH	1.69	2	1.71	3.92	3	2.24	8.09	16	21.93	15.36
		Barisal ...	NH	NH	0.48	NH	0.02	1.10	NH	NH	2.42	3	1.65	3.95	NH	0.08	8.66	22	31.49	16.59
		Gaurandi ...	NH	NH	0.24	NH	NH	1.08	NH	NH	2.45	NH	0.08	4.20	6	4.39	8.65	20	15.90	12.92
		Biola ...	NH	NH	0.35	NH	NH	0.96	NH	NH	3.14	2	0.83	4.29	3	1.55	8.34	26	29.65	18.64
		Daulatkhan ...	NH	0.03	0.28	NH	NH	1.01	NH	NH	1.87	2	1.68	5.47	2	4.21	11.02	26	35.77	21.29
		Bauphal ...	NH	NH	0.48	NH	NH	1.04	NH	NH	1.56	1	0.16	4.10	2	1.84	10.08	24	34.44	17.14
		Total ...	1	0.24	5.41	NH	0.02	6.22	1	0.25	17.08	16	10.62	33.37	23	21.79	76.03	184	266.86	146.42
		District average ...	0.13	0.03	0.63	NH	...	1.16	0.13	0.03	2.12	2.00	1.32	4.19	2.67	2.72	9.28	23.00	30.80	18.18
Chittagong.	Chittagong.	Cox's Bazar ...	NH	NH	0.34	NH	NH	0.42	NH	NH	1.55	1	6.48	8.00	6	7.07	10.71	25	39.94	30.39
		Chittagong ...	NH	0.01	0.40	NH	NH	1.06	NH	NH	2.40	2	3.91	4.70	3	7.42	9.82	20	21.75	21.87
		Kutubdia ...	NH	NH	0.89	NH	NH	0.89	NH	NH	1.02	1	1.22	3.70	5	7.98	11.10	21	35.88	22.90
		Ratkalia ...	1	0.72	0.24	NH	NH	0.87	NH	NH	1.02	2	2.73	4.17	4	13.24	6.28	21	33.35	19.56
		Kokola ...	2	1.07	0.22	NH	NH	0.94	NH	NH	2.68	3	3.25	5.24	5	7.21	10.47	21	24.41	17.60
		Mirsari ...	NH	NH	0.11	NH	NH	0.86	NH	NH	2.55	3	3.24	6.04	6	5.15	10.67	22	49.06	22.59
		Total ...	3	1.81	1.75	NH	NH	4.14	NH	NH	13.41	13	19.88	30.91	29	40.92	57.05	130	204.35	125.12
		District average ...	0.60	0.30	0.59	NH	NH	0.69	NH	NH	2.24	2.17	3.21	4.48	4.93	6.82	10.24	21.67	24.57	22.62
Chittagong.	Tippera.	Cornilla ...	NH	NH	0.45	NH	0.04	1.08	NH	NH	2.82	2	0.83	5.98	2	1.21	12.00	20	24.75	18.06
		Chandpur ...	NH	NH	0.45	NH	NH	1.09	NH	NH	2.85	2	0.83	5.14	2	1.42	9.82	21	20.42	15.54
		Brahmanbaria ...	NH	NH	0.54	NH	0.08	1.18	3	0.62	3.82	4	1.90	5.22	6	3.08	12.09	20	16.28	15.65
		Bombardrapur ...	NH	NH	0.27	NH	NH	0.99	1	0.52	2.42	2	1.91	7.24	4	2.02	11.03	17	14.87	10.25
		Nasiragar ...	NH	NH	0.40	NH	NH	0.96	NH	NH	2.96	4	6.23	9.03	4	4.84	13.45	9	10.54	16.26
		Daudkandi ...	NH	NH	0.41	NH	0.10	0.94	3	0.24	3.12	5	2.15	4.43	5	2.37	9.28	25	18.30	14.88
		Kasba ...	NH	NH	0.25	NH	NH	0.96	1	0.25	2.27	2	1.88	7.00	6	4.19	11.16	20	26.77	16.60
		Laksmi ...	NH	NH	0.50	NH	0.10	1.22	1	0.20	2.27	4	2.45	5.60	1	1.22	11.42	20	18.32	16.43
		Total ...	NH	NH	2.27	NH	0.32	8.28	8	2.18	22.55	25	17.90	50.72	30	20.85	90.54	182	150.24	128.40
		District average ...	NH	NH	0.41	NH	0.04	1.04	1.00	0.27	2.82	3.12	3.12	6.24	3.75	3.54	11.32	19.00	16.78	16.06

\* Rain gauge is out of order since October 1922.



## Province of Bengal for the year 1922.

JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.			ANNUAL.		
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
15	12.83	13.73	20	22.33	13.73	15	24.17	10.56	5	14.43	6.38	1	0.35	1.00	NH	NH	0.23	89	100.56	79.24
19	9.44	12.68	19	19.27	12.93	15	9.83	9.15	5	11.16	4.41	1	0.72	0.88	NH	NH	0.18	88	73.74	72.43
13	7.63	13.89	17	18.06	11.31	11	7.08	5.66	4	6.87	4.23	1	0.48	0.39	NH	NH	0.32	75	58.30	73.01
14	7.95	13.79	16	15.19	13.37	14	13.23	9.64	6	11.30	4.99	1	0.19	1.13	NH	NH	0.24	80	70.63	76.78
20	13.48	11.01	21	19.13	11.64	14	8.83	8.91	7	13.60	4.06	NH	NH	1.11	NH	NH	0.44	90	76.85	77.71
17	7.05	11.51	17	12.82	11.56	11	16.04	8.33	4	3.59	4.08	NH	NH	0.96	NH	NH	0.16	87	61.30	65.01
20	10.09	12.84	18	16.46	10.30	14	14.78	9.71	4	4.32	4.44	NH	NH	1.07	NH	NH	0.12	91	73.84	76.35
24	9.47	14.29	22	16.83	12.95	15	8.85	8.66	4	5.40	4.87	NH	NH	0.29	NH	NH	0.24	98	58.80	76.35
144	79.44	103.67	160	139.37	101.17	110	102.61	69.62	39	70.64	27.89	4	1.64	7.00	NH	NH	1.93	698	572.92	597.77
18.00	9.23	12.96	18.75	17.45	12.65	13.75	13.06	8.79	4.25	8.23	4.46	0.50	0.21	0.87	NH	NH	3.24	76.00	71.74	74.73
18	11.86	14.23	17	11.79	14.89	13	8.27	12.64	7	6.69	5.27	NH	NH	0.77	NH	NH	0.31	85	64.54	66.86
11	5.89	10.94	16	8.90	11.07	11	12.50	8.58	5	4.23	4.26	1	0.19	0.55	NH	NH	0.11	74	66.29	63.47
19	10.09	13.78	18	10.12	13.53	12	14.19	8.10	3	7.06	3.88	NH	NH	0.33	NH	NH	0.39	77	69.42	67.17
15	12.33	16.16	13	12.54	16.36	13	17.33	14.11	3	6.34	5.33	NH	NH	0.69	NH	NH	0.11	80	74.05	92.06
18	16.49	13.95	15	8.01	13.70	14	11.03	12.80	3	2.89	4.26	NH	NH	0.45	NH	NH	0.15	90	66.83	77.86
22	16.11	19.55	22	14.00	20.73	12	14.95	15.91	4	8.67	6.44	NH	0.03	0.65	NH	NH	0.14	96	83.65	111.03
10	9.63	9.47	17	13.27	13.49	9	10.21	6.63	NH	NH	3.23	NH	NH	0.00	NH	NH	0.04	53	40.00	60.06
22	26.65	29.89	17	26.26	30.06	10	12.47	19.46	4	14.93	6.82	1	0.70	0.47	NH	NH	0.05	77	74.49	139.69
20	21.42	17.30	16	8.53	16.63	12	14.31	13.18	3	4.33	4.93	NH	NH	0.77	NH	NH	0.05	77	74.49	139.69
22	45.60	14.17	17	25.30	13.80	16	45.10	11.53	3	3.03	4.94	NH	NH	0.65	NH	NH	0.04	84	166.35	78.92
24	21.29	20.28	20	19.11	20.07	14	28.26	14.85	4	6.67	4.69	1	1.23	0.63	NH	NH	0.06	91	98.23	103.56
202	199.30	180.12	186	139.03	183.49	136	184.43	134.69	41	68.71	64.42	5	2.14	5.95	NH	NH	1.37	887	905.70	949.23
18.38	18.11	16.37	16.21	14.37	16.68	12.37	16.79	12.96	3.73	6.97	4.95	0.27	0.19	6.34	NH	NH	0.12	80.63	82.33	88.11
20	8.27	12.46	20	15.39	11.64	14	4.29	8.23	6	5.13	4.69	NH	NH	0.33	NH	NH	0.17	82	60.89	67.60
17	9.88	12.74	16	13.75	12.17	13	11.80	9.24	4	5.03	4.50	1	0.20	0.99	NH	NH	0.16	83	71.70	70.36
12	8.56	10.24	13	8.99	10.66	13	12.97	8.87	5	2.33	4.11	NH	0.06	0.94	NH	NH	0.13	79	58.09	63.33
16	12.75	12.84	21	16.85	14.13	11	4.03	8.34	5	5.31	5.13	NH	0.08	0.94	NH	NH	0.22	82	63.44	72.49
18	9.24	13.20	12	17.11	15.09	14	7.86	7.27	6	6.97	4.29	NH	0.02	0.61	NH	NH	0.22	79	77.20	81.02
23	11.34	20.08	12	17.87	12.79	14	6.58	6.29	6	6.03	5.67	NH	0.04	0.35	NH	NH	0.26	94	66.93	67.88
17	11.57	12.13	18	15.97	11.79	17	29.23	6.39	6	7.80	4.73	NH	NH	0.77	NH	NH	0.29	83	91.03	85.42
20	16.67	12.08	12	12.77	12.03	16	19.36	6.16	6	5.02	6.61	NH	NH	0.39	NH	NH	0.74	92	88.31	73.67
19	11.57	10.89	16	20.17	12.06	14	11.94	7.63	4	6.38	6.73	1	1.29	0.84	NH	NH	0.67	83	81.30	74.75
14	11.71	16.84	16	11.95	17.23	8	7.21	6.87	7	5.66	6.96	1	0.18	0.78	NH	NH	0.43	77	67.83	92.64
178	110.10	122.04	168	152.82	180.70	127	117.28	71.13	38	54.16	52.47	3	1.98	7.44	NH	NH	3.28	826	736.12	727.91
17.80	11.01	12.30	16.80	15.28	13.08	12.70	11.74	7.11	5.80	5.42	5.26	0.20	0.19	0.76	NH	NH	0.33	82.60	72.61	72.79
26	21.12	21.37	22	21.83	18.75	15	5.71	12.40	6	7.35	7.59	1	0.18	1.57	NH	NH	0.46	102	97.64	103.23
22	24.31	22.47	17	18.89	19.07	9	2.46	11.79	5	7.15	7.73	NH	0.06	0.69	NH	NH	0.31	84	95.95	100.69
19	12.80	15.93	17	14.66	12.47	11	14.82	10.32	7	4.96	5.46	NH	0.09	1.16	NH	NH	0.25	76	76.82	76.71
17	12.43	13.96	17	13.80	12.22	18	8.88	11.16	5	6.82	6.64	1	0.24	1.26	NH	NH	0.34	84	74.54	80.87
17	11.26	12.71	15	16.86	12.81	11	4.16	6.76	6	4.56	4.56	1	0.11	1.11	NH	NH	0.17	68	62.65	71.66
17	12.33	12.66	22	13.11	16.79	16	8.13	11.66	7	4.45	6.14	1	0.27	1.26	NH	NH	0.27	83	70.33	88.23
22	15.45	19.16	25	20.46	16.73	16	9.71	12.33	6	9.03	7.05	1	0.28	1.22	NH	NH	0.29	100	86.87	89.80
23	13.86	16.63	20	18.06	16.10	17	7.18	12.94	5	6.66	6.87	NH	NH	1.25	NH	NH	0.46	93	79.09	92.64
162	124.55	145.16	155	132.68	129.97	112	59.75	92.24	43	66.41	51.96	4	1.22	9.79	NH	NH	2.64	700	643.89	714.21
20.25	15.67	14.14	19.27	16.67	16.24	14.00	7.47	11.58	5.26	6.81	6.20	0.55	0.16	1.21	NH	NH	0.33	87.50	80.49	89.29
31	27.90	28.13	20	29.30	28.02	12	5.26	14.56	7	8.19	8.84	2	0.84	2.49	NH	NH	0.42	84	124.43	138.31
18	16.65	22.62	23	22.14	20.89	22	2.43	12.50	8	6.52	7.19	1	0.79	1.73	NH	NH	0.68	86	76.22	106.86
16	24.22	28.72	17	22.45	24.45	8	4.93	11.06	6	7.25	7.13	2	0.70	2.33	NH	NH	0.61	78	111.61	116.06
17	11.60	21.37	18	22.80	19.47	11	6.20	11.34	10	8.57	6.77	1	0.42	1.71	NH	NH	0.45	65	99.64	89.47
19	16.22	20.24	20	14.09	18.49	14	6.29	11.33	7	6.24	6.69	2	0.67	1.81	NH	NH	0.73	93	83.45	96.86
23	24.77	26.74	21	31.23	25.41	16	12.79	15.40	6	7.10	7.82	3	4.04	1.63	NH	NH	0.84	100	135.49	119.26
114	120.67	160.78	119	154.01	136.70	82	40.82	76.90	44	63.87	42.64	11	6.78	11.62	NH	NH	2.42	846	632.84	676.66
19.00	20.11	26.80	19.83	23.47	22.76	13.83	6.75	12.82	7.34	7.21	7.31	1.63	1.13	1.84	NH	NH	0.37	91.00	103.47	112.78
16	13.27	16.65	20	13.17	16.67	13	6.11	10.63	7	12.55	5.80	1	1.16	1.02	NH	NH	0.26	81	79.09	90.23
17	11.99	14.29	17	16.36	16.23	10	8.21	10.39	7	5.62	5.61	1	0.76	0.90	NH	NH	0.27	77	67.82	82.27
26	7.36	11.25	16	16.44	12.22	13	8.93	10.19	6	4.93	5.21	NH	0.04	0.78	NH	NH	0.26	82	69.36	80.22
13	7.60	12.97	12	18.73	12.37	13	8.24	9.15	4	7.77	5.69	1	0.61	1.16	NH	NH	0.11	68	62.39	80.58
8	5.30	11.89	14	17.25	11.84	13	10.73	10.83	4	5.33	5.06	NH	NH	0.82	NH	NH	0.19	86	69.22	83.48
20	12.83	12.16	27	16.75	12.10	20	9.80	8.00	6	7.15	4.08	1	0.23	0.93	NH	NH	0.13	112	69.54	70.07
14	12.42	11.32	15	5.46	11.85	16	11.29	8.95	6	8.94	4.61	1	0.23	1.13	NH	NH	0.25	81	71.40	76.63
20	12.02	16.69	17	8.92	17.79	16	15.01	10.86	1	1.25	5.67	1	1.25	1.07	NH	NH	0.25	81	60.74	81.90
123	81.18	109.71	139	115.83	112.08	114	78.53	78.70	41	53.87	41.30	6	4.37	7.80	NH	NH	1.83	628	522.16	555.27
16.87	10.13	12.71	17.38	14.42	14.01	14.25	9.82	9.84	3.13	6.70	5.17	0.76	0.54	0.97	NH	NH	0.23	79.75	65.89	81.92

\* Rain gauge is out of order since October 1922.

## Monthly and Annual Rainfall Table in the

Division.	District.	Station.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
CHITTAGONG.	Noakhali.	Noakhali ...	Nil	Nil	0.26	Nil	Nil	1.16	1	0.18	2.87	2	0.94	5.31	3	6.16	11.23	19	24.76	23.47
		Feni ...	Nil	Nil	0.26	Nil	Nil	1.03	Nil	Nil	3.26	3	1.64	6.42	4	4.67	11.53	28	30.19	23.06
		Harishpur ...	Nil	Nil	0.29	Nil	Nil	0.92	Nil	Nil	3.21	3	1.72	4.83	3	1.33	10.90	24	31.20	22.20
		Rangabj ...	Nil	Nil	0.27	Nil	Nil	1.09	Nil	Nil	2.93	Nil	0.08	4.54	4	1.50	9.89	21	22.03	16.49
		Chhagalnaya ...	Nil	Nil	0.20	Nil	Nil	1.00	3	2.30	2.99	2	0.68	5.25	6	4.21	12.05	23	30.62	20.66
		Hatiya ...	Nil	Nil	0.18	Nil	Nil	1.10	Nil	Nil	1.53	2	2.28	5.67	4	5.40	10.71	20	30.56	22.13
		Lakshmipur ...	Nil	Nil	0.27	Nil	Nil	1.13	1	0.41	3.11	Nil	Nil	6.23	2	1.04	10.72	18	26.88	20.31
		Total ...	Nil	Nil	1.08	Nil	0.03	7.43	4	2.52	17.74	12	7.66	40.96	26	26.31	77.15	139	231.64	148.24
		District average ...	Nil	Nil	0.26	Nil	...	1.06	0.57	0.41	2.53	1.71	1.10	5.85	4.00	3.76	11.02	22.71	31.06	21.18
	Chittagong Hill Tracts.	Rangamati ...	Nil	Nil	0.23	Nil	Nil	1.07	1	1.55	2.91	4	2.73	4.91	6	7.18	10.16	23	28.53	17.84
		Bandarban ...	Nil	Nil	0.20	Nil	Nil	2.53	Nil	Nil	2.81	3	1.42	4.85	11	10.61	10.94	30	22.82	20.16
		Barkal ...	Nil	Nil	0.18	Nil	Nil	1.09	Nil	Nil	2.73	4	4.56	6.47	6	7.18	9.54	22	25.02	19.06
		Mahaloheri ...	Nil	Nil	(a)	Nil	Nil	(a)	Nil	Nil	(a)	5	6.38	(a)	6	5.96	(a)	22	27.66	(a)
		Lama ...	Nil	Nil	(a)	Nil	Nil	(a)	Nil	Nil	(a)	3	7.24	(a)	3	3.98	(a)	17	31.68	(a)
		Ramgarh ...	Nil	Nil	(a)	Nil	Nil	(a)	1	0.76	(a)	3	3.06	(a)	7	2.94	(a)	20	33.22	(a)
		Manikseri ...	Nil	Nil	(a)	Nil	Nil	(a)	Nil	Nil	(a)	4	1.47	(a)	6	6.08	(a)	20	34.77	(a)
		Dighisala ...	Nil	Nil	(a)	Nil	Nil	(a)	Nil	Nil	(a)	3	3.01	(a)	7	6.66	(a)	22	27.61	(a)
		Total ...	Nil	Nil	0.71	Nil	Nil	3.60	2	2.32	6.65	21	29.84	16.12	52	50.59	30.64	167	231.91	84.96
		District average ...	Nil	Nil	0.24	Nil	Nil	0.89	0.35	0.39	2.62	2.88	2.73	0.28	6.50	6.32	10.21	30.98	28.96	18.80
HILL TIPPERA.	Agartala.	Agartala ...	Nil	Nil	0.43	1	0.22	0.66	1	0.49	48.74	4	2.71	6.34	6	3.50	11.63	21	23.88	18.47
		Total ...	Nil	Nil	0.43	1	0.22	0.66	1	0.49	48.74	4	2.71	6.34	6	3.50	11.63	21	23.88	18.47
COCH-BEHAR.	Dinabata.	Dinabata ...	1	0.22	0.43	1	0.16	0.66	2	0.48	1.85	4	1.66	4.31	7	5.26	14.02	20	25.12	20.02
		Cooch Behar ...	2	1.16	0.33	Nil	0.02	0.65	1	0.16	1.80	5	4.98	5.70	10	9.05	15.66	21	24.80	21.98
		Mickliganj ...	2	0.84	0.29	Nil	Nil	0.66	Nil	Nil	1.42	2	2.32	3.64	9	8.17	12.01	18	21.89	24.24
		Mathabhang ...	2	0.97	0.39	Nil	0.01	0.70	Nil	0.08	1.81	4	2.66	4.29	9	8.99	12.42	19	40.29	27.75
		Fulbari (Fufan-ganj).	2	0.67	0.31	Nil	Nil	0.87	2	2.28	1.80	4	2.82	6.45	12	10.66	16.47	20	26.90	27.72
		Total ...	11	3.86	1.65	1	0.18	2.64	5	2.00	6.86	20	14.63	24.39	47	40.42	71.58	98	162.10	128.01
		District average ...	2.20	0.71	0.33	0.20	0.04	0.71	1.00	0.80	1.71	4.00	2.93	4.88	9.40	8.08	14.23	12.60	26.43	27.60

(a) Not ascertained.

DACCA, the 15th March 1923.

*Province of Bengal for the year, 1922.*

JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.			ANNUAL.		
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
22	21.28	24.56	23	10.41	26.13	18	19.53	16.48	6	10.70	7.88	1	0.63	1.59	NH	NH	0.47	97	113.68	121.63
20	24.28	24.28	17	19.75	24.50	14	11.48	19.97	6	9.61	7.40	1	0.33	2.00	NH	NH	0.68	93	107.97	118.05
21	16.50	28.97	24	28.89	27.17	11	6.84	12.01	8	8.21	9.44	2	1.73	1.38	NH	NH	0.53	96	96.67	126.04
21	16.96	16.96	22	16.27	17.90	15	8.88	11.31	7	7.28	6.16	1	1.08	1.09	NH	NH	0.38	91	73.06	88.96
20	21.95	24.03	21	24.76	23.06	16	12.96	13.11	7	8.22	8.60	2	0.45	1.65	NH	NH	0.44	99	117.65	116.04
20	26.78	27.39	21	25.46	25.94	12	20.11	16.11	8	14.94	9.79	2	1.25	1.96	NH	NH	0.49	93	127.27	122.35
15	12.66	20.19	17	14.41	10.66	11	6.44	12.63	4	4.20	7.15	NH	NH	1.23	NH	NH	0.80	68	68.24	108.03
129	189.61	166.30	145	148.84	164.25	97	88.44	101.67	46	63.84	56.41	9	5.65	11.30	NH	NH	2.06	629	704.72	786.62
10.65	19.96	22.79	20.71	21.28	23.48	12.66	12.64	14.53	6.67	9.08	8.06	1.29	0.81	1.80	NH	NH	0.64	91.29	100.63	119.80
19	16.33	18.94	22	26.32	17.46	20	12.46	11.69	8	6.75	6.44	4	2.77	1.66	NH	NH	0.69	107	107.60	92.63
20	9.38	21.81	23	22.13	16.96	22	9.30	12.31	7	8.40	7.17	1	0.24	1.81	NH	NH	0.59	107	85.20	100.07
25	12.62	21.99	26	22.92	19.19	16	6.86	14.24	6	9.33	7.41	1	0.83	1.67	NH	NH	0.82	109	93.74	104.49
17	16.65	(n)	14	12.96	(n)	14	7.81	(n)	6	5.07	(n)	2	1.61	(n)	NH	NH	(n)	87	83.60	(n)
19	12.49	(n)	20	27.27	(n)	21	9.10	(n)	6	10.92	(n)	2	2.02	(n)	NH	NH	(n)	94	106.70	(n)
17	15.07	(n)	22	29.53	(n)	19	12.37	(n)	8	8.73	(n)	1	0.65	(n)	NH	NH	(n)	100	107.31	(n)
21	17.07	(n)	20	24.40	(n)	16	12.42	(n)	5	4.66	(n)	1	0.85	(n)	NH	NH	(n)	92	102.22	(n)
22	16.78	(n)	21	17.26	(n)	17	12.53	(n)	9	5.29	(n)	2	1.67	(n)	NH	NH	(n)	104	90.91	(n)
161	117.18	62.64	170	164.89	53.61	145	82.26	86.97	56	61.25	21.02	15	10.98	6.14	NH	NH	2.02	801	777.62	226.29
20.12	14.65	20.88	21.25	22.11	17.85	10.12	11.08	12.79	7.25	7.68	7.00	1.88	1.27	1.71	NH	NH	0.68	100.13	97.20	89.46
16	6.61	12.14	18	11.78	11.84	16	9.93	9.42	6	6.23	5.15	1	0.30	1.06	NH	NH	0.32	92	67.24	76.76
21	26.12	19.09	16	16.04	17.57	11	16.41	19.47	5	2.28	5.42	NH	0.01	0.27	NH	NH	0.11	86	103.96	106.97
19	20.47	27.29	15	29.14	22.99	16	16.26	22.22	3	2.02	2.76	NH	NH	0.20	NH	NH	0.06	91	121.05	126.96
22	21.53	22.50	18	16.49	22.51	16	12.83	17.29	2	2.92	4.96	NH	NH	0.16	NH	NH	0.13	92	107.49	111.11
20	41.49	26.04	16	28.11	22.60	12	17.10	19.61	2	2.48	2.65	NH	0.02	0.21	NH	NH	0.09	84	150.19	122.36
20	22.54	27.27	17	24.82	20.57	12	16.10	22.89	3	1.76	6.31	NH	NH	0.29	NH	NH	0.16	84	129.14	122.33
102	163.15	123.29	82	124.61	106.24	69	79.69	102.43	14	12.46	26.10	NH	0.03	1.23	NH	NH	0.06	6.61	622.53	610.75
20.40	22.63	24.68	16.40	24.22	21.22	12.80	12.94	20.69	2.80	2.49	5.62	NH	...	0.26	NH	NH	0.01	89.80	124.77	122.15

(n) Not ascertained.

J. C. ROY, for Director of Agriculture, Bengal.

## DAILY RAINFALL RECORDED IN BENGAL

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Purulia.	Parganas.	Sugar Island ...	...	...	...	...	...	...	...	...	...	...	...	...	0.26	0.40	...	1.20	0.75	...	...	...
		Diamond Harbour.	...	...	...	...	...	...	...	...	...	...	...	0.55	...	...	...	0.52	...	...	...	...
		Budge-Budge ...	...	...	...	...	...	...	...	...	...	...	...	0.04	0.65	0.11	...	1.12	0.30	...	...	...
		Canning Town ...	...	...	...	...	...	...	...	...	...	...	...	...	0.35	0.25	...	1.12	0.28	...	...	...
		Alipore ...	...	...	...	...	...	...	...	...	...	...	...	...	0.05	0.42	0.50	...	0.65	0.61	...	...
		Barrackpore ...	...	...	...	...	...	...	...	...	...	...	...	...	1.21	0.30	...	1.01	0.06	...	...	...
		Dum-Dum ...	...	...	...	...	...	...	...	...	...	0.12	...	...	0.53	0.39	...	1.20	0.42	...	...	2.11
		Barasat ...	...	...	...	...	...	...	...	...	...	...	...	...	1.15	...	0.41	0.04	...	...	...	...
		Basirhat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.15	0.84	...	0.31	...	...	...
		Gosaba ...	...	...	...	...	...	0.05	...	...	...	...	...	...	0.66	...	...	0.91	...	...	...	2.58
	Nadia.	Nanaghat ...	...	...	...	...	...	...	...	...	...	...	0.10	...	0.58	0.48	...	0.40	...	...	...	...
		Krishnagar ...	...	...	...	...	...	...	...	...	...	...	0.26	...	0.04	1.08	0.47	...	0.29	0.11	...	...
		Okudanga ...	...	...	...	...	...	...	...	...	...	1.04	...	0.86	0.20	...	...	0.08	0.09	...	...	...
		Mohorpur ...	...	...	...	...	...	...	...	...	...	0.74	...	0.85	0.10	...	0.10	0.08	...	...	...	0.08
		Kushtia ...	...	...	...	...	...	0.08	...	...	...	...	...	...	0.31	...	...	...	...	...	...	...
	Murshidabad.	Haridighata ...	...	...	...	...	...	...	...	...	...	...	...	...	0.26	0.09	...	0.41	0.16	...	...	...
		Kandi ...	...	...	...	...	...	...	...	...	...	...	1.18	...	0.69	0.13	...	0.24	...	...	...	...
		Bierhampore ...	...	...	...	...	...	...	...	...	...	...	0.43	...	0.58	0.09	...	0.05	...	...	...	...
		Dalbagan ...	...	...	...	...	...	...	...	...	...	...	0.43	...	0.50	0.08	...	0.02	...	...	...	...
		Azimganj ...	...	...	...	...	...	...	...	...	...	...	0.46	...	0.36	...	...	0.02	...	...	...	...
Burdwan.	Jessore.	Jangipur ...	...	...	...	...	...	...	...	...	...	...	0.74	...	0.14	0.05	...	0.03	...	...	...	...
		Lalgola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.35	...	...	...	0.16
		Akriganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patkabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumkal ...	...	...	...	...	...	...	...	...	...	...	0.65	...	0.47	...	...	0.07	...	...	...	...
	Khalina.	Kalyanganj (Jhampur) ...	...	...	...	...	...	...	...	...	...	...	0.40	...	...	0.04	...	0.05	...	...	...	...
		Narail ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jessore ...	...	...	...	...	...	...	...	...	...	...	...	0.10	0.28	...	0.12	0.11	...	...	...	0.26
		Jhenida ...	...	...	...	...	...	...	...	...	...	...	...	...	0.21	0.22	...	0.15	0.04	...	...	...
		Magura ...	...	...	...	...	...	...	...	...	...	...	0.57	...	1.00	0.22	...	0.09	0.20	...	...	0.08
	Khalina.	Bongson ...	...	...	...	...	...	...	...	...	...	...	...	0.32	...	0.22	...	0.22	...	...	...	...
		Satkhira ...	...	...	...	...	...	...	...	...	...	...	...	...	0.80	0.20	...	0.41	...	...	...	...
		Bagerhat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khulna ...	...	...	...	...	...	...	...	...	...	...	...	...	1.22	0.45	...	0.26	0.16	...	...	...
		Kaliganj ...	...	...	...	...	...	...	...	...	...	...	...	...	1.06	0.20	...	...	0.10	...	...	...
		Nakipur ...	...	...	...	...	...	...	...	...	...	...	...	...	0.75	0.56	...	0.08	0.10	...	...	...
		Dumuria ...	...	...	...	...	...	...	...	...	...	...	...	...	1.45	1.04	...	...	0.50	...	...	0.52
		Rampal ...	...	...	...	...	...	...	...	...	...	...	...	...	0.81	0.24	...	0.26	0.64	...	...	...
		Kalaroa ...	...	...	...	...	...	...	...	...	...	...	...	...	0.90	0.35	...	0.15	0.10	...	...	...
		Paikgachha ...	...	...	...	...	...	...	...	...	...	...	...	...	0.52	0.10	...	0.09	...	...	...	...
	Bardwan.	Kolkata ...	...	...	...	...	...	...	...	...	...	...	...	...	1.11	0.11	...	0.25	0.19	...	...	...
		Mohlabat ...	...	...	...	...	...	...	...	...	...	...	...	...	1.27	0.35	...	0.20	...	...	...	...
		Motilganj ...	...	...	...	...	...	...	...	...	...	...	...	...	0.34	0.41	...	0.08	...	...	...	0.31
		Tala ...	...	...	...	...	...	...	...	...	...	...	...	...	0.60	0.61	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.20	0.20	0.10	...	...	...	...
Burdwan.	Bardwan.	Kalna ...	...	...	...	...	...	...	...	...	...	...	...	0.47	...	1.02	...	0.62	...	...	...	...
		Burdwan ...	...	...	...	...	...	...	...	...	...	...	...	0.21	0.01	1.20	0.21	...	0.03	0.06	...	...
		Katwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Asanoli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.04	0.44	...	1.25	0.16	...	...
		Mauzar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.25	...	0.40	...	...	...	...
	Birbhum.	Maugachot ...	...	...	...	...	...	...	...	...	...	...	...	...	0.86	...	...	...	...	...	...	...
		Royna ...	...	...	...	...	...	...	...	...	...	...	...	...	0.20	...	0.78	0.20	...	0.08	...	...
		Monteswar ...	...	...	...	...	...	...	...	...	...	...	...	...	0.80	...	1.20	...	1.75	...	...	...
		Suri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hetampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankura.	Rampurhat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dolpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Labpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bankura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankura.	Vishuapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahira ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khatra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Onda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gaua/ajghati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bonamukhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Talangan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saranga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arbra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barjora ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sindapal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mejla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siromantpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paladanga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Olakha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranibandh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saltora ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Joypur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambiknagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

\* Returns not received.

† Rain-gauge is out of order since April 1922.

‡ Rain-gauge is out of order since May 1922.

## FOR THE MONTH OF FEBRUARY 1923.

21	22	23	24	25	26	27	28	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heavyest rainfall during the month.	Total rainfall from 1st December 1922 to 28th February 1923.	Normal rainfall from 1st December 1922 to 28th February 1923.	Station.	DISTRICT.	DIVISION.
1.48	0.50	0.02	...	0.87	...	...	...	7	1.7	5.83	1.07	1.48	5.88	1.68	Saugor Island ...	24-Parganas	PRESIDENCY.
0.78	...	...	...	0.90	...	...	...	4	2.1	3.05	1.31	0.90	3.06	2.00	Diamond Harbour.		
0.28	0.03	0.14	0.02	0.44	...	...	...	7	3.3	3.18	1.57	1.12	3.22	3.36	Budge-Budge.		
1.36	...	...	0.35	...	...	...	...	8	1.4	4.07	0.92	1.35	4.07	1.46	Canning Town.		
0.52	0.03	0.30	0.01	0.45	0.02	...	...	7	1.7	3.67	1.17	0.65	3.67	1.64	Ahpore.		
0.97	...	...	0.30	0.11	...	...	...	8	3.0	4.15	1.23	1.21	4.15	2.07	Barrackpore.		
0.03	0.31	0.07	0.58	0.02	...	...	...	6	1.7	6.45	1.10	2.11	6.05	1.78	Dum-Dum.		
0.70	0.03	0.05	...	0.48	...	...	...	4	2.0	3.28	1.23	1.26	3.28	2.09	Barasat.		
1.28	0.30	...	...	0.13	...	...	...	6	1.7	3.99	1.07	1.26	3.99	1.78	Basirhat.		
0.20	0.20	...	...	0.58	...	...	...	6	(n)	5.19	(n)	2.58	5.19	(n)	Gosaba.		
0.17	0.03	0.04	0.15	0.17	...	...	...	7	1.9	2.08	1.25	0.68	2.08	1.56	Banagram	Nadia	PRESIDENCY.
0.03	...	...	0.32	0.87	...	...	...	7	1.7	3.55	1.25	0.67	3.61	1.78	Krishnagar.		
0.03	...	...	0.03	0.66	...	...	...	4	1.7	3.07	1.09	1.04	3.23	1.65	Chundanga.		
...	...	...	0.45	...	...	...	...	5	1.9	3.43	1.07	0.65	3.60	1.59	Meherpur.		
...	...	...	0.23	...	...	...	...	3	1.7	1.04	1.00	0.23	1.04	1.49	Kushtia.		
0.36	0.04	0.04	0.28	...	...	...	...	5	0.3	1.61	0.46	0.41	1.51	0.90	Haringhata.		
...	...	...	0.02	0.03	...	...	...	4	1.8	3.31	0.94	1.18	3.34	1.48	Kandi	Murshidabad.	
...	...	...	...	...	...	...	...	2	1.4	1.15	0.23	0.68	1.15	1.51	Berhampore.		
...	...	...	...	...	...	...	...	2	1.5	1.30	0.70	0.50	1.00	1.10	Lalbagh.		
...	...	0.43	0.01	...	...	...	...	2	1.8	0.89	0.74	0.46	0.89	1.30	Azimganj.		
...	...	...	0.12	...	...	...	...	4	1.6	1.51	0.74	0.74	1.54	1.29	Jangipur.		
...	...	...	0.24	...	...	...	...	2	1.4	0.64	0.00	0.75	0.64	1.47	Lalgola.		
...	...	...	...	0.03	...	...	...	2	1.6	0.96	0.69	0.64	0.96	1.19	Akliganj.		
...	...	...	...	...	...	...	...	13	...	...	0.69	...	...	0.98	Patkubari.		
...	...	...	...	...	...	...	...	2	1.4	1.19	0.66	0.65	1.19	1.14	Dumkale.		
...	...	...	0.07	...	...	...	...	1	2.0	0.56	0.97	0.40	0.63	1.40	Kalyanganj (Ishampur).		
...	...	...	0.32	...	...	...	...	6	1.9	1.17	1.25	0.26	1.17	1.98	Narail	Jessore	PRESIDENCY.
0.43	...	...	...	0.20	...	...	...	6	1.8	1.58	1.32	0.40	1.58	1.99	Jessore.		
...	...	...	0.44	...	...	...	...	5	PM	3.20	1.19	1.60	3.20	1.77	Jhenda.		
0.16	...	...	...	1.20	...	...	...	5	1.9	2.68	1.10	1.20	2.68	1.65	Magnai.		
...	0.22	0.08	0.10	0.25	...	...	...	6	1.6	1.82	1.18	0.50	1.82	1.82	Bongson.		
0.39	...	...	...	0.14	...	...	...	6	1.7	2.61	1.03	1.22	2.61	1.66	batkhira	Khulna	
0.30	...	...	...	...	...	...	...	4	1.7	1.66	1.18	1.06	1.66	1.91	Bagerhat.		
0.43	0.02	...	0.11	...	...	...	...	5	1.8	2.03	1.13	0.78	2.06	1.65	Khulna.		
...	...	0.58	0.22	0.14	...	...	...	6	1.9	4.03	1.23	1.45	4.03	2.09	Kaliganj.		
0.86	...	...	0.04	...	...	...	...	6	1.4	3.68	0.76	0.46	3.68	2.06	Kaliganj.		
0.88	...	...	...	0.07	...	...	...	5	2.2	3.08	1.42	0.80	3.08	2.06	Dumuria.		
0.28	...	...	...	0.46	...	...	...	2	1.8	0.84	1.25	0.34	0.84	1.25	Kamuria.		
1.64	...	...	...	...	...	...	...	6	1.9	2.76	1.06	1.11	2.76	1.75	Kalpa.		
0.40	...	...	0.22	...	...	...	...	6	1.8	3.59	1.23	1.27	3.59	2.11	Paikgachha		
...	...	...	0.29	...	...	...	...	4	2.0	1.45	1.40	0.41	1.45	2.01	Moulhat.		
...	...	...	0.18	...	...	...	...	2	2.1	1.56	1.57	0.61	1.56	2.41	Morelganj.		
0.20	0.10	...	...	0.12	...	...	...	6	2.0	2.12	1.51	1.80	2.12	2.00	Tala.		
0.12	...	...	0.72	0.03	0.02	...	...	5	1.7	3.00	1.18	1.02	3.00	1.77	Kalna	Burdwan	PRESIDENCY.
0.12	0.02	0.08	0.90	0.71	...	...	...	7	1.7	4.58	1.22	1.60	5.01	1.78	Burdwan.		
...	...	...	...	...	...	...	...	7	1.7	1.15	1.15	...	...	1.49	Katwa.		
...	0.04	0.02	0.28	0.06	...	...	...	6	1.8	4.28	1.09	1.25	5.16	1.66	Asanoli.		
...	...	...	...	...	...	...	...	2	1.6	1.78	0.98	1.25	1.73	1.56	Mankar.		
...	...	0.35	...	...	...	...	...	5	1.7	2.08	0.88	0.78	2.08	0.90	Mungalkot.		
0.06	0.20	0.04	1.00	...	...	...	...	6	(n)	3.65	(n)	1.80	3.65	(n)	Royna.		
...	...	...	...	...	...	...	...	6	(n)	...	(n)	...	...	(n)	Monteswar.		
...	...	...	0.06	0.03	...	...	...	4	1.6	3.59	0.90	1.50	4.12	1.27	Suri	Medinipur	
...	...	...	...	0.02	...	...	...	2	1.7	1.24	0.82	0.85	1.24	1.40	Hatampur.		
...	...	...	0.21	...	...	...	...	6	1.5	2.90	0.79	1.21	3.50	1.29	Jangirhat.		
...	...	...	...	...	...	...	...	6	1.5	...	0.67	...	...	1.00	Bolpur.		
...	...	...	...	...	...	...	...	6	1.5	...	0.40	...	...	0.86	Murali.		
...	...	...	...	...	...	...	...	6	...	...	...	...	...	...	Lalpur.		
0.06	0.01	0.12	0.64	...	...	...	...	7	2.0	5.24	1.16	1.59	5.78	1.71	Bankura	Bankura	PRESIDENCY.
0.12	0.04	0.51	0.44	0.03	...	...	...	8	1.7	5.01	1.29	1.23	5.69	1.72	Vishnupur.		
0.26	0.13	0.26	0.34	...	...	...	...	11	1.8	4.81	1.01	1.41	4.81	1.58	Maltara.		
0.06	0.02	0.09	0.36	...	...	...	...	5	1.9	3.96	1.11	1.50	4.14	1.74	Khatra.		
0.14	...	0.22	1.08	0.17	...	...	...	8	1.4	4.80	1.08	1.27	4.80	1.55	Indra.		
...	0.03	0.72	...	0.83	...	...	...	8	1.5	4.32	1.18	0.90	4.32	1.65	Kotalpur.		
...	...	...	...	...	...	...	...	8	2.0	...	1.16	...	...	1.63	Onda.		
0.04	0.04	0.02	0.21	0.06	...	...	...	6	1.4	4.86	0.94	1.64	5.12	1.46	Gangajalghati.		
0.27	0.70	0.26	0.50	0.10	...	...	...	9	1.8	4.22	1.28	2.44	6.76	1.78	Raipur.		
0.30	...	0.28	0.15	...	...	...	...	8	(n)	4.61	(n)	1.50	4.96	(n)	Sonamukhi.		
...	...	...	...	...	...	...	...	8	(n)	...	(n)	...	...	(n)	Taldanga.		
0.08	0.15	1.90	0.16	...	...	...	...	8	(n)	4.92	(n)	1.23	4.92	(n)	Baranga.		
...	0.17	0.14	...	...	...	...	...	6	(n)	3.95	(n)	1.69	3.95	(n)	Indpur.		
...	...	...	...	...	...	...	...	6	(n)	...	(n)	...	...	(n)	Arhara.		
...	0.18	0.20	0.22	0.04	...	...	...	6	(n)	3.76	(n)	1.22	3.76	(n)	Barjora.		
...	...	...	0.27	0.02	...	...	...	4	(n)	6.11	(n)	2.83	6.11	(n)	Simlapal.		
...	...	...	...	...	...	...	...	4	(n)	...	(n)	...	...	(n)	Mejia.		
...	...	...	...	...	...	...	...	4	(n)	...	(n)	...	...	(n)	Siromanipur.		
...	...	...	...	...	...	...	...	4	(n)	...	(n)	...	...	(n)	Palasanga.		
...	...	...	...	...	...	...	...	4	(n)	...	(n)	...	...	(n)	Chatna.		
...	...	...	0.17	0.04	...	...	...	6	(n)	1.82	(n)	0.94	2.07	(n)	Ranibandh.		
0.50	...	0.26	...	...	...	...	...	5	(n)	3.51	(n)	1.40	3.51	(n)	Saltora.		
0.53	...	0.34	...	...	...	...	...	7	(n)	4.18	(n)	1.40	4.13	(n)	Joypur.		
...	...	...	...	...	...	...	...	7	(n)	...	(n)	...	...	(n)	Ambikanagar.		

(n) Not ascertained.

### DAILY RAINFALL RECORDED IN BENGAL

• Returns not received.

• Returns not received.







## DAILY RAINFALL RECORDED IN BENGAL

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
RAJ- SHAH: unrecorded	Maida	Maida	...	...	...	...	...	...	...	...	...	...	0.43	...	0.08	0.01	...	0.23	0.19	...	...	...
		Chanchal*	...	...	...	...	...	...	...	...	...	...	0.03	...	...	...	...	0.12	...	...	...	...
Dacca.		Gazol	...	...	...	...	...	...	...	...	...	0.44	...	...	...	...	...	...	...	...	...	...
		Rihraj	...	...	...	...	...	...	...	...	...	...	0.48	...	...	...	...	...	0.10	...	...	...
		Gumastapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawabganj*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca	Mumshiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	1.12	...	...	0.07	...	...	...
		Dacca	...	...	...	...	...	...	...	...	...	...	0.18	...	0.23	0.21	...	...	0.04	...	...	...
		Nawabganj	...	...	...	...	...	...	...	...	...	...	0.15	...	0.03	0.20	...	...	0.05	...	...	...
		Naryanganj	...	...	...	...	...	...	...	...	...	...	0.10	...	0.49	0.32	...	...	0.07	...	...	...
		Naraind	...	...	...	...	...	...	...	...	...	...	0.18	...	0.06	...	...	...	0.40	...	...	...
		Manikganj	...	...	...	...	...	...	...	...	...	...	0.26	...	0.06	0.20	...	...	0.19	...	...	...
		Joydehpur	...	...	...	...	...	...	0.01	...	...	0.26	...	0.01	...	...	0.07	...	...	...	...	0.00
		Kapasia	...	...	...	...	...	...	...	...	...	...	0.90	...	0.23	...	...	...	...	...	...	...
	Mymensingh	Kishorganj	...	...	...	...	...	...	...	...	...	0.44	0.23	...	0.07	0.11	...	...	...	...	...	...
		Atia (Tangail)	...	...	...	...	...	...	...	...	...	0.16	0.45	...	...	...	...	...	0.42	...	...	...
		Sariabari	...	...	...	...	...	...	...	...	0.12	...	...	...	...	...	...	...	...	...	...	...
		Mymensingh	...	...	...	...	...	...	...	...	...	0.01	0.30	...	...	0.11	...	...	0.19	...	...	...
		Jamalpur	...	...	...	...	...	...	...	...	...	...	0.83	...	0.09	...	...	...	0.21	...	...	...
		Narokona	...	...	...	...	...	...	...	...	...	0.20	0.17	...	...	0.12	...	...	0.05	...	...	...
		Pingna	...	...	...	...	...	...	...	...	...	...	2.00	...	0.48	...	...	...	0.23	...	...	...
		Durapur	...	...	...	...	...	...	...	...	...	0.23	...	...	...	...	0.23	...	0.38	...	...	...
		Sherpur (Tangail)	...	...	...	...	...	...	...	...	...	1.70	...	...	...	...	...	0.18	...	...	...	...
		Dewanganj	...	...	...	...	...	...	...	...	...	0.82	...	...	...	...	...	0.26	...	...	...	...
		Nalitabari	...	...	...	...	...	...	...	...	...	...	...	0.05	...	...	...	0.10	0.38	...	...	...
Dacca.	Partapur	Madaripur	...	...	...	...	...	...	...	...	...	...	...	...	0.15	0.29	...	...	...	...	...	...
		Partapur	...	...	...	...	...	...	...	...	...	...	0.43	...	0.15	0.23	...	...	0.01	0.20	...	...
		Kajbari (Goswami)	...	...	...	...	...	...	...	...	...	...	0.41	0.03	0.53	0.25	...	...	0.02	0.03	...	...
		Haridaspur (Gopalganj)	...	...	...	...	...	...	...	...	...	...	...	...	...	0.20	...	...	0.20	0.10	...	0.25
		Takhat	...	...	...	...	...	0.02	...	...	...	...	...	...	0.52	...	...	...	0.12	...	0.15	...
		Bhanga	...	...	...	...	...	...	...	...	...	...	...	...	0.12	0.40	...	...	0.03	...	...	...
		Pangra	...	...	...	...	...	...	...	...	...	...	2.30	...	4.03	...	...	...	0.75	...	...	...
		Balukandi	...	...	...	...	...	...	...	...	...	...	0.53	...	1.04	...	...	...	...	0.10	0.16	0.28
		Bhuna	...	...	...	...	...	...	...	...	...	...	...	...	0.55	0.13	...	0.03	0.05	...	...	...
		Falong	...	...	...	...	...	...	...	...	...	...	...	...	0.45	0.36	...	...	...	...	...	...
	Bakarganj	Patuakhali	...	...	...	...	...	...	0.14	...	...	...	...	...	...	1.42	...	...	...	...	...	...
		Baruana	...	...	...	...	...	0.19	...	0.27	...	...	...	...	...	...	...	...	0.02	...	...	0.19
		Phazpur	...	...	...	...	...	1.45	...	0.24	...	...	...	...	0.81	0.41	...	...	0.11	...	...	...
		Barisal	...	...	...	...	...	...	...	...	...	...	...	...	...	0.75	...	...	...	...	...	...
		Gaurinadi (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	0.75	...	...	...	...	...	...
CHITTAGONG.		Bhola	...	...	...	...	...	...	...	...	...	...	...	...	...	0.75	...	...	...	...	...	...
		Daulatkhan	...	...	...	...	...	...	...	...	...	...	...	...	...	0.88	...	...	...	...	...	...
		Bauphal	...	...	...	...	...	...	...	...	...	...	...	...	...	0.88	...	0.17	...	...	...	...
	Chittagong	Cox's Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.35	...	...	...	0.02	...
		Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.39	...	...	...	0.15	...
		Kutubdia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.10	...	...	...	0.28	0.06
		Satkania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kodalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Miranzai	...	...	0.06	0.20	...	...	...	...	...	...	...	...	...	1.00	...	...	...	...	...	...
	Tippura	Comilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.28	...	...	...	...	...
		Chandpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Brachmanbaria	...	...	...	...	...	...	...	...	...	...	...	...	...	0.58	...	...	0.04	...	...	0.03
		Ranchandrapur	...	...	...	...	...	...	...	...	...	...	...	...	...	0.54	0.20	...	...	...	...	...
		Narainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	0.74	...	...	...	...	...	...
		Dandkandi	...	...	...	...	...	...	...	...	...	...	...	...	...	0.15	0.10	...	...	...	...	...
		Kurba	...	...	...	...	...	...	...	...	...	...	...	...	...	1.30	...	...	0.38	...	...	0.06
		Lakshmi	...	...	...	...	...	...	...	...	...	...	...	...	...	0.48	...	...	...	...	...	...
CHITTAGONG.	Noakhali	Noakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.42	...	...	...	...	...
		Foul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Harishpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.38	...	...	...	...	...
		Ramganj*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.07	...	...	...	...	...
		Chaugachaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hatya	...	...	...	1.18	0.11	...	...	...	...	...	...	...	...	...	0.58	...	...	...	...	...
		Lakshmi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.60	0.15	...	...	...	...
		Lakshmi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.20	...	...	...	...	...
	Chittagong Hill Tracts.	Rangamati	...	...	...	1.46	0.56	...	...	...	...	...	0.14	...	...	1.00	...	...	0.01	0.28	...	...
		Bandarban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.08	...	...	1.04	...	...
		Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahabheri	...	...	...	0.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lama	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramgarh	...	...	...	0.08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dighaula	...	...	...	...	...	...	...	...	...	...	...	...	...	1.11	...	...	...	...	...	...
		Manikcheri	...	...	...	...	...	...	...	...	...	...	...	...	...	0.86	...	...	...	...	...	...
CHITTAGONG.	Hill Tippura.	Agartala	...	...	...	...	...	...	...	...	...	...	0.12	...	...	1.35	...	...	...	...	...	...
	Cooch Behar.	Dinhat*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cooch Behar	...	...	0.07	...	...	...	...	...	...	...	...	...	...	...	0.17	...	0.08	0.57	...	...
		Mokliganj*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CHITTAGONG.		Mathabanga*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fulbari (Tufanganj).	...	...	0.46	...	...	...	...	...	...	...	0.30	...	...	0.50	...	0.05	0.47	...	...	...

\* Returns not received.

(a) Rain gauge is out of order.

Dacca, the 21st March 1923.

FOR THE MONTH OF FEBRUARY 1923—*cond.*

31	30	29	28	27	26	25	24	23	22	21	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Excess rainfall during the month.	Total rainfall from 1st December 1922 to 28th February 1923.	Normal rainfall from 1st December 1922 to 28th February 1923.	Station.	DISTRICT.	DIVISION.
								0.67	0.01		4	1.6	1.67	0.70	0.97	2.49	1.42	Malda	Malda	RAJSHAH— <i>cond.</i>
								0.90			3	1.8	1.85	0.75	0.90	1.25	1.25	Ohanchal.		
								1.00			3	1.4	1.64	0.81	1.00	1.64	1.49	Ohanchal.		
								0.46			3	2.1	1.04	1.18	0.48	1.04	1.46	Gomastapur.		
											4	2.4	0.93	0.93		1.30	1.30	Nawabganj.		Dacca
0.06					1.25						2	2.0	2.00	1.23	1.25	2.50	1.90	Munshiganj		
0.06					0.84	0.03					4	1.9	1.67	1.21	0.74	1.67	1.75	Dacca.		
					0.90						2	1.4	1.18	0.91	0.70	1.18	1.44	Narayanganj.		
0.03					1.12	0.03					4	2.0	2.17	1.20	1.13	2.17	1.68	Narayanganj.		Mymensingh
0.03					0.41	0.01					4	1.7	1.69	1.00	0.66	1.69	1.69	Narsingdi.		
0.03					0.65						5	1.9	1.98	1.17	0.66	1.98	1.75	Mandirgaj.		
											3	1.6	0.85	0.88	0.42	0.85	1.50	Joydebpur.		
											3	1.6	1.23	0.64	0.90	1.23	1.23	Kapasia.		Dacca
					0.51						4	1.9	1.16	0.88	0.31	1.16	1.68	Kishorganj		
					0.33						2	1.7	1.36	0.94	0.45	1.36	1.47	Atia (Tangail).		
					0.18						2	1.7	0.84	0.64	0.18	0.84	1.30	Barisalbari		
					0.58						5	1.7	1.31	1.00	0.38	1.31	1.50	Mymensingh.		Dacca
					0.30						2	1.6	1.49	0.90	0.53	1.49	1.45	Jamulpur.		
					0.58						5	1.9	1.23	0.95	0.38	1.23	1.41	Neurokoma.		
					0.50						4	1.6	4.06	1.00	2.90	4.06	1.21	Phunga.		
											3	1.7	0.83	0.84	0.38	0.83	1.37	Durgapur.		Faridpur.
					0.54						3	1.4	2.30	0.78	1.70	2.30	1.24	Sherpur (Tangail).		
					1.27						3	1.0	2.45	0.56	1.37	2.45	0.91	Dewanganj.		
											3	1.5	0.53	0.54	0.38	0.53	0.53	Nalibari.		
6.19					0.36						4	1.8	0.90	1.06	0.36	0.90	1.73	Madaripur		Faridpur.
0.10					0.35						6	2.1	1.66	1.31	0.35	1.66	1.66	Faridpur.		
0.04					0.39						4	1.9	1.74	1.17	0.55	1.74	1.72	Rajshahi		
					0.29						5	1.7	1.33	1.10	0.35	1.33	1.71	(Goulundo).		
0.02					0.15						4	1.3	0.98	0.76	0.32	0.98	1.40	Halidaspur		Bakerganj
0.25					1.45						4	2.6	2.27	1.29	1.45	2.27	1.66	(Gopalganj.)		
					0.45						4	2.3	2.75	0.92	4.04	2.75	1.40	Takhat.		
					0.32	0.09					6	2.3	2.77	1.31	1.04	2.77	2.35	Bhanga.		
0.35					1.45						4	2.7	2.48	1.30	1.45	2.48	1.91	Pangsa.		Bakerganj
					1.15						3	3.0	1.90	1.67	1.15	1.90	2.43	Ballakandi.		
0.20					0.21						4	1.7	2.12	1.38	1.42	2.12	2.43	Bhusma.		
0.18					0.07						5	1.7	1.29	1.38	0.42	1.29	2.10	Palong.		
0.20					0.17						3	1.8	1.30	1.10	0.75	1.30	1.92	Patuakhali		Bakerganj
											2	1.7	1.04	0.75	1.04	1.49	1.49	Barguna.		
0.16					0.46						4	1.6	1.59	0.96	0.75	1.59	1.69	Pirampur.		
					0.35						3	1.8	1.37	1.01	0.68	1.37	1.55	Barisal.		
											2	1.6	1.05	1.04	0.38	1.05	1.97	Gauradi.		Chittagong
																	1.59	Bhola.		
																	1.55	Daulatkhan.		
																	1.97	Bauphal.		
					0.05						2	0.9	1.53	0.43	0.61	1.53	1.20	Cox's Bazar		Chittagong
					0.39						3	1.4	1.03	1.06	0.39	1.03	2.14	Chittagong.		
					0.17						3	0.9	0.55	0.59	0.28	0.55	1.59	Kutubdia.		
					0.50						3	0.6	1.45	0.37	0.60	1.45	1.06	Satkania.		
																	1.81	Kodala.		Tippera
					0.95						2	1.8	2.21	0.88	1.00	2.21	1.91	Mirzai.		
					0.57						2	2.4	0.85	1.03	0.57	0.85	1.84	Comilla		
					0.73						4	2.2	1.68	1.09	0.88	1.68	1.81	Chandpur.		
					0.34						4	2.2	1.18	0.44	1.39	1.39	1.99	Beshmanbaria.		Chittagong Hill Tracts.
					0.53						2	1.5	1.56	0.99	0.82	1.56	1.37	Rancharandpur.		
					0.87						2	1.9	0.25	0.96	0.15	0.25	1.55	Nasiragar.		
					0.20						2	1.5	2.18	0.94	1.20	2.18	1.48	Daulkandi.		
											2	1.5	0.68	0.96	0.48	0.68	1.47	Kaiba.		Chittagong.
																	2.00	Lakam.		
0.04					0.15						2	1.8	0.61	1.15	0.49	0.61	1.98	Noakhali		Noakhali
0.02					0.29						2	1.9	1.16	1.03	0.63	1.16	1.97	Feni.		
											2	1.4	1.36	0.92	1.07	1.36	1.73	Haripur.		
					0.80						4	1.9	2.47	1.00	1.15	2.47	1.6	Haripur.		
					0.27						2	1.9	0.75	1.10	0.60	0.75	1.77	Chittagong.		Chittagong Hill Tracts.
																	1.70	Chittagong.		
					0.22						6	1.8	4.27	1.07	1.46	4.27	2.03	Chittagong.		
					0.10						3	1.1	2.19	0.33	1.08	2.19	1.99	Chittagong.		
					0.22						2	1.3	1.62	1.09	1.30	1.62	2.09	Barkal.		Hill Tracts.
					0.10						2	(n)	0.70	(n)	0.10	0.20	(n)	Mahabheri.		
					0.48						1	(n)	0.48	(n)	0.48	0.48	(n)	Dama.		
					0.24						3	(n)	2.23	(n)	1.11	2.23	(n)	Kangra.		
					0.27						3	(n)	1.11	(n)	0.55	1.11	(n)	Dighaula.		Hill Tracts.
											3	(n)	4.71	(n)	2.51	4.71	(n)	Mankari.		
					0.78						3	1.5	2.22	0.66	1.35	2.22	1.20	Agartala		
																				Cooch Behar.
					0.09						3	1.5	1.61	0.66	0.63	1.67	1.20	Mubata		
					0.14	0.04					3	1.7	1.66	0.87	0.47	1.66	1.26	Cooch Behar.		Cooch Behar.

(n) Not ascertained.

J. C. ROY, for Director of Agriculture, Bengal.

*Statement showing the gauge-readings at Dacca Water-works station on the river  
Burliganga for the week ending 10th March 1923.*

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
4th Mar.	52.0	11-30	53.8	17-40	51.6	51.9	M. T. at 11-45. F. T. at 17-55.
5th " "	52.5	12-25	54.0	7-0	52.5	52.8	F. T. at 7-15. M. T. at 12-35.
6th " "	52.9	13-28	54.2	7-50	52.65	53.0	F. T. at 8-5. M. T. at 13-55.
7th " "	53.0	14-20	54.2	8-45	52.6	53.1	F. T. at 9-0. M. T. at 14-30.
8th " "	52.9	15-20	53.85	9-40	52.2	53.2	F. T. at 9-55. M. T. at 15-35.
9th " "	52.8	16-15	53.6	10-30	52.0	53.4	F. T. at 10-45. M. T. at 16-30.
10th " "	52.65	17-0	53.2	11-15	51.8	53.2	F. T. at 11-25. M. T. at 17-15.

*Notable high and low water-levels of previous years.*

					High.
27th August	1906	...	...	...	70.5
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.13
2nd "	1919	...	...	...	66.8
8th September	1920	...	...	...	66.9
24th July	1921	...	...	...	68.4
10th August	1922	...	...	...	68.00
					Low.
26th February	1907	...	...	...	51.06
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.80
15th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
26th "	1919	...	...	...	50.4
18th "	1920	...	...	...	50.9
19th "	1921	...	...	...	50.9
8th March	1922	...	...	...	51.05

N.B.—Zero of the gauge at Dacca water-works = -48.51 with reference to P.W. D. datum.

CALCUTTA, the 18th March 1923.

B. CHATTERJI, for *Executive Engineer,*  
*Khulna Division.*

**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 17th March 1923.**

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P.W.D. datum.	Height of surface above P.W.D. datum on the same date last year.	Remarks.
1923.					
11th March	7 A.M.	37'00	37'00	35'70	P. W. D. datum 6'25 ft. above Kidderpore old dock sill.
12th "	7 "	37'05	37'05	35'65	B. M. on College step 64'93. Value of zero = 0'00 P. W. D. datum.
13th "	7 "	37'00	37'00	35'60	
14th "	7 "	36'95	36'95	35'60	
15th "	7 "	36'90	36'90	35'55	
16th "	7 "	36'85	36'85	35'50	
17th "	7 "	36'80	36'80	35'40	

		Old value.		According to P. W. D. datum.
The previous year	Highest water-level	on 16th September 1922	...	61'75
Ditto	Lowest "	on 27th and 28th April and 9th May 1922	...	54'70
Record	Highest "	69'25 on 26th August 1879	...	64'44
Do.	Ditto "	69'08 on 9th September 1885	...	64'27
Do.	Ditto "	68'80 on 25th August 1906	...	63'47
Do.	Ditto "	68'21 on 26th August 1890	...	63'40
Do.	Lowest "	57'63 on 26th April 1884	...	52'82
Do.	Ditto "	58'18 on 14th and 15th April 1883	...	53'82
Do.	Ditto "	59'03 on 21st and 22nd April 1897	...	54'21
Do.	Ditto "	59'28 on 6th and 7th May 1908	...	54'47

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for Subdivisional Officer,  
I. D., Jangipur.

BOALIA, the 17th March 1923.

**Statement of Weekly Gauge Readings on the Rivers Ganges and Brahmaputra at Goalundo for the week ending 17th March 1923.**

Month and date.	Hour	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923.					
11th March	7 A.M.	6'0	6'0	4'9	Zero is placed at mean sea-level.
12th "	7 "	5'7	5'7	5'3	The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpur ghat. Its reduced level is 26'84.
13th "	7 "	5'7	5'7	4'7	
14th "	7 "	5'7	5'7	4'3	
15th "	7 "	5'9	5'9	4'6	
16th "	7 "	6'1	6'1	5'2	
17th "	7 "	6'2	6'2	5'7	

The previous year	Highest water-level	24'6 on 16th August 1922.
Ditto	Lowest "	4'8 on 14th March 1922.
Record (H. F. in Brahmaputra and Ganges)	Highest "	35'75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto "	26'74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	Ditto "	26'66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	Ditto "	26'66 on 31st July 1900.
Do.	Lowest "	1'0 on 8th February 1914.
Do.	Ditto "	2'42 on 18th March 1908.
Do.	Ditto "	2'31 on 21st to 24th February and 8th and 9th March 1884.
Do.	Ditto "	3'16 on 9th to 11th March 1885.
Do.	Ditto "	3'16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 8rd October 1909.

R. C. GUHA, Subdivisional Officer,  
P. W. D., Faridpore.

RAJBARI, the 18th March 1923.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 17th March 1923, as compared with the corresponding week of the previous year.*

Nature of cargo.	WEEK ENDING SATURDAY, THE 17TH MARCH 1923.			WEEK ENDING SATURDAY, THE 16TH MARCH 1922.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	708	244,360	4,008	868	268,650	3,765
Jute ...	6	2,400 <sup>*</sup>	22	75	62,100†	604
Firewood ...	41	21,300	313	102	58,100	940
Other articles ...	981	231,842	3,374	1,107	385,800	3,694
Total ...	1,736	502,902	7,717	2,152	774,450	9,003
Empty boats and rafts ...	641	...	1,559	670	...	3,289
GRAND TOTAL ...	2,377	502,902	9,276	2,822	774,450	12,292

Mds.

\* Weight by canal measurement ... .. 2,075

† Ditto ditto ... .. 62,075

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 26th March 1923.



# The Calcutta Gazette

WEDNESDAY, APRIL 4, 1923.

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## DEPARTMENT OF AGRICULTURE, BENGAL.

### Forecast of the Rabi Crops of Bengal for 1922-23.

[NOTE.—On an average of the five years ending 1920-21, the area under summer rice in Bengal has represented some 65 per cent. of the total area under rice in British India.]

**Character of the Season.**—At the outset the weather was generally favourable for the preparatory tillage, and the sowings were done at the usual time. Since then continued absence of rain and the consequent insufficiency of soil moisture interfered with the growth of the crops and thus reduced the outturn in many districts. The rainfall in the middle of February caused damage in some West Bengal districts, but proved generally favourable to late-sown crops, especially summer paddy. The season, on the whole, has been unfavourable for the early crops and fairly favourable for the late ones.

**Acreage.**—The normal area under the different *rabi* crops in the province dealt with in this forecast is estimated at 2,998,200 acres. The area actually sown this year is reported to be 2,787,200 acres against 2,686,500 acres (revised) last year. Of this the area under summer (*boro*) rice is returned at 403,200 acres against 374,800 acres of the last year.

**Outturn.**—According to the estimates of district officers, the outturn of the different *rabi* crops for the province as a whole works out to 79 per cent. of the normal against 77 per cent. of last year, the returns from the more important *rabi* districts being as follows:—Nadia 56, Murshidabad 65, Jessore 53, Khulna 100, Burdwan 77, Midnapore 75, Rajshahi 66, Jalpaiguri 95, Darjeeling 102, Rangpur 100, Pabna 67, Malda 79, Dacca 84, Mymensingh 65, Faridpur 79, Bakarganj 103, Tippera 76, and Noakhali 100.

**Summer rice crop.**—The outturn of summer rice according to district estimates is 60 per cent. of the normal against 77 per cent. last year. The gross yield of the crop for the province, on the basis of a normal yield of 14 maunds of clean grain per acre, is thus estimated at 165,900 tons this year against 152,000 tons last year, or an increase of about 9 per cent.

R. S. FINLOW,  
Director of Agriculture, Bengal (off.).

DACCA, the 27th March 1923

## APPENDIX I.

Forecast of the *Rabi* (Spring) Crops of Bengal, 1922-23.

District.	Name of crop.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of a normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crop generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
24-PARGANAH.		Acres.	Acres.	Acres.					
	Boro or summer rice ...	700	600	600	88	67			
	Gram ...	600	300	300	75	75			
	Other <i>rabi</i> cereals (excluding wheat).	2,600	2,900	2,400	75	83			
	Other <i>rabi</i> pulses ...	17,800	15,900	2,100	75	67			
	<i>Rabi</i> fruits and vegetables (including root-crops).	8,200	10,800	14,800	67	83			
	Other <i>rabi</i> food-crops (excluding wheat).	1,300	2,300	2,100	68	83			
	Total food-crops ...	30,900	32,500	38,100	73	80	October and November; normal.	February; normal	The decrease in area is due to want of rain in proper time. The outturn is below the normal due to some damage done to the crops in the Basirhat subdivision by drought in November last.
	Tobacco ...	1,000	1,000	1,200	75	93			
	<i>Rabi</i> fodder crops (excluding any crops shown above).	...	100	200	33	83			
	Sunn hemp ...	...	...	300	...	75			
	Condiments and spices ...	2,800	3,200	3,100	75	63			
	Other <i>rabi</i> non-food crops (excluding the crops shown above).	300	400	2,000	83	93			
	Total non-food crops ...	4,000	4,800	6,700	75	87			
	GRAND TOTAL ...	21,500	27,800	32,800	73	82			
NADIA.	Barley ...	5,500	2,800	1,900	42	48			
	Boro or summer rice ...	700	1,000	900	50	58			
	Gram ...	76,800	58,300	51,900	42	58			
	Other <i>rabi</i> cereals (excluding wheat).	63,800	24,700	14,800	50	58			
	Other <i>rabi</i> pulses ...	500	21,800	23,600	50	50			
	<i>Rabi</i> fruits and vegetables (including root-crops).	12,300	2,900	4,100	33	50			
	Other <i>rabi</i> food-crops (excluding wheat).	12,200	1,800	1,800	50	50			
	Total food-crops ...	192,700	112,800	98,500	45	56	End of October; normal.	Middle of February; normal.	The decrease in area as compared with last year is due to absence of rain at sowing time. The weather has continued unfavourable all through. The February rain has done damage to the crops.
	Tobacco ...	2,000	2,100	2,200	60	58			
	Other drugs and narcotics.	300	100	100	50	67			
	<i>Rabi</i> fodder crops (excluding any crops shown above).	1,100	1,100	1,200	33	58			
	Condiments and spices ...	800	1,100	900	42	50			
	Other <i>rabi</i> non-food crops (excluding the crops shown above).	5,800	2,500	2,300	42	58			
	Total non-food crops ...	9,400	6,900	6,700	44	57			
	GRAND TOTAL ...	201,600	122,700	107,200	43	56			
MURSHIDABAD.	Barley ...	16,300	10,200	10,200	67	67			
	Boro or summer rice ...	6,800	3,100	2,500	67	67			
	Gram ...	41,900	20,600	31,000	67	67			
	Other <i>rabi</i> cereals (excluding wheat).	7,100	30,700	19,600	50	68			
	Other <i>rabi</i> pulses ...	47,200	16,400	16,900	67	67			
	<i>Rabi</i> fruits and vegetables (including root-crops).	6,100	2,500	2,200	67	67			
	Other <i>rabi</i> food-crops (excluding wheat).	4,800	2,000	2,200	67	68			
	Total food-crops ...	130,300	88,600	84,700	63	65	End of October; Normal.	January to February.	The weather has not been favourable. Continued drought till the middle of February affected the growth of the crops and the outturn is therefore anticipated to fall much below the normal.
	Tobacco ...	1,200	1,400	1,400	67	68			
	<i>Rabi</i> fodder crops (excluding any crops shown above).	1,900	100	100	67	67			
	Sunn hemp ...	(30)	...	100	...	68			
	Other <i>rabi</i> fibres (excluding sunn hemp).	...	300	200	67	67			
	Condiments and spices ...	1,600	2,100	2,800	73	73			
	Other <i>rabi</i> non-food crops (excluding the crops shown above).	2,300	1,200	1,200	67	68			
	Total non-food crops ...	7,900	4,000	6,400	70	67			
	GRAND TOTAL ...	138,200	91,600	91,100	63	65			



District.	Name of crop.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.	
			Last year.	This year.	Last year.	This year.				
JESSORE.		Acres.	Acres.	Acres.						
	Barley ... ..	8,900	800	1,000	58	58	December; normal.	End of February; normal.	The slight increase in area is due to conversion of some jute and paddy lands into rabi crops. The weather was not favourable. Some damage was caused by drought and rain.	
	Boro or summer rice ...	21,300	1,600	900	50	50				
	Gram ... ..	24,200	2,800	6,400	43	50				
	Other rabi cereals (excluding wheat).	...	25,000	20,000	43	50				
	Other rabi pulses ...	...	2,700	2,700	50	50				
	Rabi fruits and vegetables (including root-crops).	18,000	6,800	7,000	50	50				
	Other rabi food-crops (excluding wheat).	600	2,300	2,300	50	50				
	Total food crops ...	80,000	52,000	59,300	44	50				
	Tobacco ... ..	4,000	2,600	10,000	38	67	End of October; normal.	February; normal.		
	Other rabi non-food crops (excluding the crops shown above).	...	900	700	50	42				
	Total non-food crops...	4,000	10,500	10,700	57	65				
GRAND TOTAL ...	84,000	62,500	69,900	46	53					
KHULNA.	Boro or summer rice ...	16,800	12,600	12,600	100	100	January; normal.	Not yet commenced.	The increase in area is due to timely rain at sowing time. The weather was favourable.	
	Gram ... ..	100	100	100	83	100	End of November; normal.	End of February; normal.		
	Other rabi pulses ...	7,800	9,000	10,800	100	100	October; normal...	January; normal.		
	Rabi fruits and vegetables (including root-crops).	26,800	10,000	14,700	92	100	August; normal.	March; normal.		
	Other rabi food-crops (excluding wheat).	2,400	600	600	83	100		November; normal.		
	Total food crops ...	53,400	32,300	38,400	97	100				
	Tobacco ... ..	4,400	2,600	2,700	83	100	September; normal.	February; normal.		
	Condiments and spices	14,000	14,700	14,600	93	100	August; normal.	November; normal.		
	Other rabi non-food crops (excluding the crops shown above).	200	200	200	93	100		February; normal.		
	Total non-food crops ...	18,700	17,600	17,600	91	100				
	GRAND TOTAL ...	72,100	49,900	56,000	98	100				
BURDWAN.	Barley ... ..	7,000	4,000	4,100	75	75	End of October; normal.	End of February	In the early part of the season there was normal soil moisture and rainfall. Since then drought prevailed until the latter part of February when excessive rain, though probably benefited barley, wheat and boro rice, has damaged seriously the potatoes and gram in lands where there is no slope.	
	Boro or summer rice ...	600	400	400	50	75				
	Gram ... ..	9,100	4,000	4,000	75	75				
	Other rabi cereals (excluding wheat).	2,800	2,400	2,300	83	83				
	Other rabi pulses ...	48,300	24,000	24,000	92	92				
	Rabi fruits and vegetables (including root-crops).	2,500	2,500	2,300	75	75	End of October to middle of November.			
	Other rabi food-crops (excluding wheat).	40,000	28,300	28,500	93	92				
	Total food crops ...	110,400	75,500	75,400	89	77				
	Tobacco ... ..	400	500	500	83	83				
	Rabi fodder crops (excluding any crops shown above).	800	300	...	67	...				
	Condiments and spices	800	300	200	67	67				
	Other rabi non-food crops (excluding the crops shown above).	200	200	400	83	83				
	Total non-food crops ...	1,500	1,500	1,300	81	82				
	GRAND TOTAL ...	111,900	77,000	76,600	89	77				

District.	Name of crop.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.			
			Last year.	This year.	Last year.	This year.						
BIRBHUM.	Barley ... ..	Acres. 300	Acres. 300	Acres. 300								
	Gram ... ..	6,800	7,000	7,100								
	Other rabi cereals (excluding wheat).	1,800	1,700	1,700	75	83	October; normal	Beginning of March; normal.	The weather was favourable. The outturn is below the normal owing to insufficient rainfall at the time of sowing.			
	Other rabi pulses ...	1,800	1,700	1,700								
	Rabi fruits and vegetables (including root-crops).	15,800	15,000	15,000								
	Other rabi food-crops (excluding wheat).	1,000	1,000	1,000								
	Total food-crops ...	27,300	26,600	26,700	75	83						
	Other rabi non-food-crops (excluding the crops shown above).	700	700	700	75	83						
	Total non-food-crops...	700	700	700	75	83						
	GRAND TOTAL ...	27,900	27,300	27,400	75	83						
BANKURA.	Barley ... ..	1,100	700	900	67	100				.....	.....	The increase in area is due to favourable season at sowing time. The outturn is expected to be below the normal owing to drought.
	Sero or summer rice...	1,100	1,000	1,100								
	Gram ... ..	1,700	800	1,300								
	Other rabi cereals (excluding wheat).	800	300	400								
	Other rabi pulses ...	6,000	5,000	5,000								
	Rabi fruits and vegetables (including root-crops).	4,800	3,500	3,500								
	Other rabi food-crops (excluding wheat).	1,300	700	1,000								
	Total food-crops ...	13,900	11,900	12,300	67	91						
	Tobacco ... ..	700	400	500	67	67						
	Sunn hemp ... ..	300	200	300								
	Condiments and spices	900	600	500								
	Other rabi non-food-crops (excluding the crops shown above).	1,300	1,000	1,000								
	Total non-food crops ...	3,100	2,300	2,300	67	77						
	GRAND TOTAL ...	16,000	14,100	14,600	67	89						
MIDNAPUR.	Barley ... ..	500	300	300	83	75	October; normal	March; normal	The increase in area is due to failure of winter rice in the flooded areas and the consequent extension of cultivation of summer rice. Cessation of rain from October to middle of February caused considerable damage to the crop.			
	Sero or summer rice ...	17,400	8,400	14,000								
	Gram ... ..	800	2,000	1,500								
	Other rabi cereals (excluding wheat).	10,000	7,800	6,500								
	Other rabi pulses ...	24,300	24,300	20,300								
	Rabi fruits and vegetables (including root-crops).	17,000	8,400	8,400								
	Other rabi food-crops (excluding wheat).	14,700	13,400	13,400								
	Total food-crops ...	94,700	59,200	66,300	83	75						
	Tobacco...	700	1,100	800	83	75						
	Rabi fodder-crops (excluding any crops shown above).	500	300	300								
	Sunn hemp ... ..	300	600	300								
	Other rabi fibres ...	500	1,100	300								
	Condiments and spices	2,300	1,800	1,600								
	Other rabi non-food-crops (excluding the crops shown above).	1,900	2,100	1,800								
	Total non-food crops...	7,600	7,400	5,900	83	75						
	GRAND TOTAL ...	102,300	66,700	72,300	83	76						

District.	Name of crop.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year and whether those dates were early, normal or late.	Remarks by District Officers.		
			Last year.	This year.	Last year.	This year.					
HOOGHLY.	Barley ... ..	1,800	1,200	1,200	50	67	Middle of October; normal.	End of January; normal.	The increase in area under fruits and vegetables is due partly to revision of estimates and partly to expectation of a better price. The decrease under food crops is due to corresponding increase under fruits and vegetables. The weather was favourable at the beginning but unfavourable afterwards on account of heavy rain which has caused considerable damage to the crops.		
	Sown on summer rice ...	6,800	5,100	5,100	50	67					
	Gram ... ..	2,700	1,700	2,000	75	83					
	Other rabi cereals (excluding wheat).	2,300	1,100	800	67	75					
	Other rabi pulses ...	2,100	2,600	2,900	75	83					
	Rabi fruits and vegetables (including root-crops).	6,200	6,700	9,800	92	100					
	Other Rabi food-crops (excluding wheat).	10,800	8,400	2,100	75	67					
	Total food-crops ...	22,200	22,700	22,900	73	85					
	Tobacco ... ..	2,200	2,200	2,200	50	67	October; normal	February; normal			
	Other rabi non-food crops (excluding the crops shown above).	1,800	1,700	1,600	50	67	August; normal	November; normal.			
Total non-food crops...	5,100	4,900	4,800	50	67						
GRAND TOTAL ...	28,300	28,600	28,700	69	82						
HOWRAH.	Sown on summer rice ...	2,200	2,200	4,900	67	83	Beginning of November; normal.	End of February; normal.	The increase in area under summer rice is due to extended cultivation of the crop in areas where winter rice crop was destroyed by floods. The weather was not favourable. The rainfall in February caused some damage.		
	Gram ... ..	100	(37)	(35)	50	67					
	Other rabi cereals (excluding wheat).	6,700	5,600	4,700	67	67					
	Rabi fruits and vegetables (including root-crops).	4,300	2,700	2,600	75	75	Beginning of December; normal.				
	Total food-crops ...	14,300	11,300	12,200	70	75					
	Tobacco ... ..	200	100	100	67	67	Beginning of December; normal.	End of February; normal.			
	Other drugs and narcotics.	100	200	100	79	67					
	Sunn hemp ... ..	(25)	...	...	...	...					
	Condiments and spices	1,200	1,800	1,200	62	58					
	Total non-food crops...	1,900	1,800	1,400	75	53					
GRAND TOTAL ...	16,200	13,200	14,600	70	74						
RAJSHAH.	Barley ... ..	4,400	2,000	2,400	67	67	Middle of November; normal.	Not yet commenced	The increase in areas is due to extended cultivation of the crops in areas where winter rice was destroyed by floods. The weather was favourable at the time of sowing, but want of rain since then retarded the growth of the crops and is likely to reduce the outturn.		
	Sown on summer rice ...	12,100	12,600	12,100	72	67					
	Gram ... ..	17,000	9,100	9,400	68	58					
	Other rabi cereals (excluding wheat).	9,800	7,500	7,700	66	67					
	Other rabi pulses ...	103,220	64,800	65,800	69	67					
	Rabi fruits and vegetables (including root-crops).	28,400	18,000	19,100	68	67					
	Other rabi food-crops (excluding wheat).	2,200	800	2,000	70	67					
	Total food-crops ...	179,720	115,200	117,000	69	66					
	Tobacco ... ..	4,000	2,500	2,500	66	67				Middle of November; normal.	Not yet commenced.
	Ganja ... ..	800	900	800	67	67					
Other drugs and narcotics.	900	200	200	25	50						
Rabi fodder crops (excluding any crops shown above).	100	(40)	(40)	63	60						
Sunn hemp ... ..	800	800	800	67	67						
Condiments and spices	12,900	7,200	9,500	65	67						
Other rabi non-food crops (excluding the crops shown above).	200	100	(40)	68	67						
Total non-food crops ...	20,800	12,700	14,800	65	67						
GRAND TOTAL ...	200,500	127,900	131,800	68	66						

District.	Name of crop.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.		
			Last year.	This year.	Last year.	This year.					
Dixaguta.	Barley ... ..	1,100	1,100	1,100	78	68	October; normal.	January; normal	The decrease in area is due to unfavourable weather at sowing time. The weather was not favourable. Some damage was done by flood.		
	Boro or summer rice ...	800	800	400	88	81					
	Gram ... ..	1,300	1,300	1,100	59	62					
	Other rabi cereals (excluding wheat).	3,600	4,300	4,200	70	70					
	Other rabi pulses ...	3,600	4,800	4,800	67	70					
	Rabi fruits and vegetables (including root-crops).	23,000	10,700	9,900	78	77	November; normal.	Not yet commenced.			
	Other rabi food-crops (excluding wheat).	1,000	2,500	2,500	63	63					
	Total food-crops ...	33,000	34,800	23,100	73	73					
	Tobacco ... ..	14,000	10,700	11,100	60	63					
	Rabi fodder crops (excluding any crops shown above).	—	100	100	66	66					
	Burnt hemp ... ..	—	(30)	(30)	88	86	November ...	Not yet commenced.			
	Condiments and spices	900	900	900	79	65					
	Other rabi non-food crops (excluding the crops shown above).	1,400	500	500	56	65					
	Total non-food crops	16,300	13,200	12,600	61	63					
	GRAND TOTAL ...	52,300	37,000	35,700	69	69					
Jalpaiguri.	Barley ... ..	800	700	700	78	83	October; normal	January; normal	The weather was favourable at places, but the crops suffered in most parts from absence of rain. In a small area some of the crops suffered from hailstorm in February.		
	Other rabi cereals (excluding wheat).	2,700	2,800	2,800	100	100					
	Other rabi pulses ...	10,000	7,400	7,400	100	92					
	Rabi fruits and vegetables (including root-crops).	16,800	13,400	13,700	92	100					
	Total food-crops ...	30,000	24,000	24,300	95	97					
	Tobacco ... ..	23,000	23,100	21,900	92	92	October; normal	January; normal.			
	Other drugs and narcotics.	2,000	400	500	100	117					
	Burnt hemp ... ..	300	300	300	76	83					
	Condiments and spices	4,100	3,800	3,900	82	92					
	Total non-food crops	31,400	28,600	26,500	90	92					
	GRAND TOTAL ...	61,400	52,600	50,800	93	95					
	Darjeeling.	Barley ... ..	3,000	800	800	100	100	November; normal.		Last week of January; normal.	The weather was favourable and the outturn is expected to be a little above the average.
		Boro or summer rice ...	600	600	600	108	100				
		Other rabi cereals (excluding wheat).	2,500	800	800	100	100				
		Other rabi pulses ...	1,800	2,000	2,000	100	100				
Rabi fruits and vegetables (including root-crops).		800	800	800	100	100					
Other rabi food-crops (excluding wheat).		3,400	2,600	2,600	100	100	November; normal.	Last week of January; normal.			
Total food-crops ...		9,800	8,300	8,300	101	100					
Tobacco ... ..		800	300	400	100	117					
Condiments and spices		500	500	500	100	100					
Other rabi non-food crops (excluding the crops shown above).		700	700	700	100	100					
Total non-food crops...		1,500	1,500	1,600	100	104					
GRAND TOTAL ...		11,800	9,800	9,900	100	103					

District.	Name of crop.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether these dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether these dates were early, normal or late.	Remarks by District Officers.	
			Last year.	This year.	Last year.	This year.				
RANGPUR.		Acres.	Acres.	Acres.						
	Barley ... ..	400	230	500	100	100	Middle of November.	Not yet begun ...	The weather conditions were generally favourable for the growth of the crops.	
	Gram ... ..	1,000	1,800	1,100	100	100	Beginning of November.			
	Other rabi cereals (excluding wheat).	2,200	2,600	2,500	100	100	Beginning of January.			
	Other rabi pulses ...	22,800	20,300	22,200	100	100				
	Rabi fruits and vegetables (including root-crops).	20,000	26,700	22,200	100	100				
	Total food-crops ...	76,400	81,600	88,400	100	100				
	Tobacco ... ..	128,200	176,000	178,100	100	100	Latter part of October: normal.	Not yet begun.		
	Condiments and spices	5,600	1,900	1,600	100	100				
	Total non-food crops...	143,800	177,900	176,700	100	100				
GRAND TOTAL ...	220,200	259,500	265,100	100	100					
BOGRA.										
	Barley ... ..	100	100	100	80	80	October: normal	Not yet begun ...	The weather was not favourable. Flood at the beginning and want of rain afterwards caused considerable damage to the crop.	
	Boro or summer rice ...	300	400	400	87	87				
	Gram ... ..	2,000	2,600	2,000	65	66				
	Other rabi cereals (excluding wheat).	5,000	3,000	5,000	65	60				
	Other rabi pulses ...	17,000	15,000	16,000	65	70				
	Rabi fruits and vegetables (including root-crops).	2,000	2,000	2,000	65	60				
	Other rabi food-crops (excluding wheat).	10,800	10,000	10,000	65	60				
	Total food-crops ...	39,200	36,500	36,500	65	61				
	Tobacco ... ..	1,000	1,000	1,000	80	70				
Condiments and spices	1,000	1,000	1,000	60	60					
PABNA.	Other rabi non-food crops (excluding the crops shown above).	100	100	100	60	60	Beginning of November.	Not yet commenced.	The increase in area is due to extension of cultivation of the crop into some lands where the winter rice crop was damaged by floods in the Chalmhar police-station of the Sadir subdivision. The weather was favourable for the cultivation, but unfavourable during the period of growth owing to absence of timely rain.	
	Total non-food crops...	2,100	2,100	2,100	70	66				
	GRAND TOTAL ...	41,300	38,600	38,600	66	62				
	Barley ... ..	6,800	2,900	2,900	50	67	Beginning of February.			
	Boro or summer rice ...	4,100	6,000	6,200						
	Gram ... ..	2,700	2,600	2,800						
	Other rabi cereals (excluding wheat).	10,100	68,600	71,400			Beginning of November: normal.			
	Other rabi pulses ...	7,100	15,500	61,600						
	Rabi fruits and vegetables (including food-crops).	200	2,100	2,100	50	67	End of October: normal.	Beginning of February; normal.		
	Other rabi food-crops (excluding wheat).	2,800	2,500	2,600						
	Total food-crops ...	24,100	101,200	140,600						
	Tobacco ... ..	1,800	5,400	5,800			November ...	February.		
	Rabi fodder crops (excluding any crops shown above).	...	1,000	1,000						
	Sunn hemp ... ..	20,000	20,000	20,000						
	Other rabi fibres ...	...	100	200	50	67	November ...	February.		
	Condiments and spices	5,400	4,400	4,800						
	Other rabi non-food-crops (excluding the crops shown above.)	1,000	5,400	6,200						
	Total non-food crops	40,900	46,200	47,400	50	67				
	GRAND TOTAL ...	75,000	147,800	188,400	50	67				

District.	Name of crop.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
MALDA.		Acres.	Acres.	Acres.					
	Barley ... ..	21,100	27,600	28,000	80	75	End of October; normal.	Middle of March; normal.	The decrease in area in some cases is due to unfavourable weather at sowing time. Unfavourable weather up till January owing to continued drought retarded the growth of the crops and also caused some damage. The rainfall in February has benefited some of the crops to some extent.
	Boro or summer rice ...	29,000	26,100	31,000	88	90	December; normal.	End of April; normal.	
	Gram ... ..	6,800	5,800	6,600	88	75	November; normal.	February; normal.	
	Other rabi cereals (excluding wheat).	..9	4,100	4,700	76	88			
	Other rabi pulses ...	35,600	22,200	17,100	87	80			
	Rabi fruits and vegetables (including root-crops).	26,000	2,600	2,800	75	75			
	Other rabi food-crops (excluding wheat).	5,000	9,100	8,800	93	75			
	Total food crops ...	111,200	109,000	101,100	85	81			
	Tobacco ... ..	7,800	6,000	6,200	81	75	November; normal.	February; normal.	
	Rabi fodder crops (excluding any crops shown above).	...	100	100	50	75			
	Condiments and spices	9,000	1,800	1,800	88	84			
	Other rabi non-food crops (excluding the crops shown above).	...	10,800	10,800	65	60			
	Total non-food crops	16,600	17,800	17,900	63	67			
GRAND TOTAL ...	127,800	126,800	118,000	81	79				
DACC.	Barley ... ..	7,500	7,100	7,100	89	84	November; normal.	March; normal.	Want of timely rain effected the growth of the crops and caused a little damage, but the rainfall in February proved beneficial to them.
	Boro or summer rice ...	39,700	54,800	54,900	93	105			
	Gram ... ..	1,800	800	1,800	90	88			
	Other rabi cereals (excluding wheat).	41,000	29,700	29,700	88	70			
	Other rabi pulses ...	9,600	32,000	29,500	80	69			
	Rabi fruits and vegetables (including root-crops).	41,000	26,700	29,500	96	84	October; normal.	March; normal.	
	Other rabi food-crops (excluding wheat).	15,100	11,600	41,500	92	84			
	Total food-crops ...	155,500	173,200	216,400	90	84			
	Tobacco ... ..	6,900	11,700	12,200	80	82			
	Sunn hemp ... ..	200	...	...	...	...			
	Other rabi fibres (excluding sunn hemp).	700	600	600	80	100			
	Condiments and spices	8,100	5,200	12,300	78	79			
	Other rabi non-food crops (excluding the crops shown above).	63,500	2,000	2,000	80	100			
	Total non-food crops ...	70,400	20,600	23,100	79	83			
GRAND TOTAL ...	224,900	193,800	245,500	89	84				

District.	Name of crop.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.	
			Last year.	This year.	Last year.	This year.				
MYSORE.		Acres.	Acres.	Acres.						
	Barley ... ..	8,400	8,400	8,400	75	65	End of October to end of December; normal.	1st part of March	The outturn is much below the average owing to damage done to the crops in the Netrakona subdivision by prolonged drought.	
	Boro or summer rice ...	113,600	150,700	170,000						
	Gram ... ..	3,000	3,100	3,100						
	Other rabi cereals (excluding wheat).	57,800	44,900	48,000						
	Other rabi pulses ...	163,800	118,800	101,000						
	Rabi fruits and vegetables (including root-crops).	19,600	77,600	77,000						
	Other rabi food-crops (excluding wheat).	64,500	15,900	16,000						
	Total food-crops ...	428,500	418,900	420,500	75	65				
	Tobacco ... ..	17,700	23,600	23,000	75	65	Middle of November; normal.	Not yet commenced.		
	Rabi fodder-crops (excluding any crops shown above).	8,000	4,900	5,000						
	Sunn hemp ... ..	31,900	29,800	29,500						
	Other rabi fibres ...	(33)	400	400						
	Condiments and spices	14,600	13,600	13,500						
	Other rabi non-food crops (excluding the crops above).	25,300	2,100	2,000						
	Total non-food crops ...	93,700	74,100	73,400	75	65				
GRAND TOTAL ...	52,2000	493,000	493,000	75	65					
FARIDKOT.	Barley ... ..	11,700	11,800	11,800	77	84	November; normal.	March; normal.	The increase in area under non-food crops is due to increased area reported from Gopalganj subdivision. For want of timely rain, the growth of the crops was affected.	
	Boro or summer rice ...	14,400	19,000	19,100	61	84				
	Gram ... ..	3,500	3,600	3,500	76	78				
	Other rabi cereals (excluding wheat).	2,000	3,000	3,000	80	75				
	Other rabi pulses ...	69,300	67,000	67,000	76	77				
	Rabi fruits and vegetables (including root-crops).	39,100	33,400	33,400	77	78				
	Other rabi food-crops (excluding wheat).	4,100	2,100	2,100	77	76				
	Total food-crops ...	174,000	159,900	159,900	77	79				
	Tobacco ... ..	4,400	6,800	6,800	80	83				
	Rabi fodder crops ...	500	300	400	77	79				
	Sunn hemp ... ..	700	700	700	76	80				
	Other rabi fibres ...	200	300	100	76	80				
	Condiments and spices	26,300	24,600	23,000	77	83				
	Other rabi non-food crops (excluding the crops shown above).	100	600	800	76	80				
	Total non-food crops...	34,200	32,300	35,600	77	83				
	GRAND TOTAL ...	208,200	192,200	195,700	77	79				



District.	Name of crop.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether these dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether these dates were early normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
BARANAGH.		Acres.	Acres.	Acres.					
	Boro or summer rice ...	5,000	5,000	4,500	90	100	December; normal.	Not yet begun ...	The cause of decrease in area under Boro paddy is due to the char lands being gone high and the new char lands where the paddy is grown could not make up the deficit. The outturn is expected to be above the average owing to favourable weather conditions.
	Other rabi cereals (excluding wheat).	15,100	15,000	15,500	85	100			
	Other rabi pulses ...	45,900	45,000	46,500	80	105			
	Rabi fruits and vegetables (including root-crops).	1,900	28,000	28,500	85	100	November and December; normal.		
	Other rabi food-crops (excluding wheat).	1,900	1,900	1,900	83	100			
	Total food-crops ...	68,400	94,300	96,500	83	102			
	Tobacco ... ..	300	400	500	80	100	December; normal	Not yet begun.	
	Sunn hemp ... ..	...	100	100	85	100	.....		
	Condiments and spices	19,300	20,000	20,800	82	103	December; normal		
	Total non-food crops	19,500	20,500	21,100	82	106			
	GRAND TOTAL ...	87,900	114,700	117,400	83	103			
CHITTAGONG.	Boro or summer rice ...	6,500	6,400	6,400	100	100	February; normal	Not yet so	The weather conditions were generally favourable for the growth of the crops.
	Other rabi cereals (excluding wheat).	700	600	600	83	83	End of December; normal.	February; normal.	
	Other rabi pulses ...	3,000	2,800	2,900	100	100	November and December; normal.	January and February; normal.	
	Rabi fruits and vegetables (including root-crops).	2,500	2,400	2,400	100	100	November; normal	January; normal.	
	Other rabi food-crops (excluding wheat).	2,100	3,000	3,000	100	100	November and December; normal.	December and January; normal.	
	Total food-crops ...	16,800	16,300	16,300	100	100			
	Tobacco ... ..	2,100	2,600	2,600	100	100	November and December; normal.	February; normal.	
	Rabi fodder crops (excluding any crops shown above).	200	100	100	100	100	November; normal		
	Sunn hemp ... ..	1,700	1,700	1,700	100	100			
	Condiments and spices	8,500	7,000	7,000	100	100	October and November; normal.	January and February; normal.	
	Other rabi non-food crops (excluding the crops shown above).	8,700	8,000	8,000	100	100			
	Total non-food crops	22,300	19,400	19,400	100	100			
	GRAND TOTAL ...	39,000	35,600	35,600	100	100			

District.	Name of crop.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether these dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether these dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
TIPPERA.	Boro or summer rice ...	20,400	28,800	28,800	67	83	December; normal.	Not yet commenced.	The increase in areas under tobacco and condiments and spices compared with last year is due to high prices. The weather since sowing time was unfavourable owing to drought which caused slight damage in the Sadar subdivision. The weather is favourable now.
	Gram ...	300	300	300	67	67			
	Other <i>rabi</i> pulses ...	7,800	6,900	7,100	76	67			
	<i>Rabi</i> fruits and vegetables (including root-crops).	8,300	6,300	6,000	58	75			
	Other <i>rabi</i> food-crops (excluding wheat).	14,800	14,000	14,000	86	67			
	Total food-crops ...	61,300	66,200	56,200	65	76			
	Tobacco ...	3,000	3,000	2,400	75	67	December; normal.	Not yet commenced.	
	<i>Rabi</i> fodder crops (excluding any crops shown above).	3,000	3,000	3,000	83	83			
	Sann hemp ...	100	100	100	75	75			
	Other <i>rabi</i> fibres ...	100	100	100	67	67			
	Condiments and spices	18,800	18,100	18,900	67	76			
	Other <i>rabi</i> non-food-crops (excluding the crops shown above).	500	200	200	56	75			
	Total non-food crops ...	26,400	24,600	26,800	70	78			
	GRAND TOTAL ...	87,700	90,800	83,000	66	76			
NOARHALL.	Boro or summer rice ...	800	500	500	83	100	November and December; normal.	March; normal ...	The weather conditions were generally favourable for the growth of the crops.
	Gram ...	100	100	100	83	100			
	Other <i>rabi</i> cereals (excluding wheat).	400	400	400	83	100			
	Other <i>rabi</i> pulses ...	44,000	44,000	44,000	83	100			
	<i>Rabi</i> fruits and vegetables (including root-crops).	74,000	74,000	74,000	83	100			
	Other <i>rabi</i> food-crops (excluding wheat).	9,800	9,500	9,500	83	100			
	Total food-crops ...	128,900	128,500	128,500	83	100			
	Condiments and spices	24,400	24,000	24,000	83	100	November; normal.	Not yet begun. February; normal.	
	Other <i>rabi</i> non-food crops (excluding the crops shown above).	100	100	100	83	100			
	Total non-food crops ...	24,500	24,100	24,100	83	100			
	GRAND TOTAL ...	153,400	152,600	152,600	83	100			
CHITTAGONG HILL TRACTS.	Boro or summer rice ...	25,000	24,000	24,000	80	100	November; normal.	Not yet begun. February; normal.	The weather was generally favourable for the growth of the crops.
	Other <i>rabi</i> cereals ...	3,000	2,500	100	67	100			
	Other <i>rabi</i> pulses ...	100	...	100	...	100			
	<i>Rabi</i> fruits and vegetables (including root-crops).	3,000	3,000	4,800	80	100			
	Total food-crops ...	30,100	29,500	28,900	81	100	December; normal.	Not yet harvested.	
	Tobacco ...	4,000	3,000	2,000	43	100			
	Other <i>rabi</i> fibres ...	2,000	1,500	1,800	33	83			
	Condiments and spices	2,000	1,000	1,000	67	93			
	Total non-food crops ...	8,000	5,500	4,800	44	92			
	GRAND TOTAL ...	38,100	35,000	33,300	50	98			

District.	Name of crop.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
TOTAL BENGAL.		Acres.	Acres.	Acres.					
	Barley ... ..	102,600	88,400	83,600	78	74			
	Boro or summer rice...	358,100	374,600	403,300	77	80			
	Gram ... ..	216,600	141,600	140,800	59	65			
	Other rabi cereals (excluding wheat).	278,500	301,700	394,100	84	67			
	Other rabi pulses ...	743,700	632,000	667,100	78	79			
	Rabi fruits and vegetables (including root-crops).	428,500	403,700	426,000	80	84			
	Other rabi food-crops (excluding wheat).	224,100	144,700	172,900	80	63			
	Total food-crops ...	2,852,100	2,101,900	2,187,400	76	77			
	Tobacco ... ..	249,200	298,100	298,400	89	90			
	Gunja ... ..	800	900	800	67	67			
	Other drugs and narcotics.	3,200	900	900	73	91			
	Rabi fodder-crops (excluding any crops shown above).	12,600	11,900	11,500	71	71			
	Bunn bamp ... ..	68,800	64,000	64,300	64	67			
	Other rabi fibres ...	3,500	4,300	4,300	62	80			
	Condiments and spices	194,000	180,800	174,800	79	86			
	Other rabi non-food-crops (excluding the crops shown above).	116,900	42,700	44,800	71	75			
	Total non-food crops ...	644,100	584,600	599,800	84	86			
	GRAND TOTAL ...	3,998,200	3,686,500	3,787,200	77	79			

## APPENDIX II.

Abstract statement of the estimated acreage and outturn of the summer rice crop, 1922-23.

AREA (IN ACRES).						YIELD (IN TONS.)								
Province.	Of current year's crop (1922-23).	Of previous year's crop (1921-22).	Average of preceding—	Percentage at which column 2 exceeds (+), or is less than (-), area in—		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.	Average of preceding—		Percentage by which column 7 exceeds (+), or is less than (-), yield in—				
				Column 3.	Column 4.					Column 8.	Column 9.			
1	2	3	4	5	6	7	8	9	10	11				
			Five years.	Ten years.	Five years.	Ten years.		Five years.	Ten years.	Five years.	Ten years.			
Bengal	403,900	374,800	382,600	370,300	+7.6	+5.8	+6.9	146,900	152,000	161,100	166,600	+9.1	+3	+4.8

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 26th March 1923.

**Summary.**—During the week light rain fell in a few places. Preparation of lands for and sowings of jute and paddy are proceeding favourably; but some rain is needed to facilitate the operations. Harvesting of *rabi* crops is approaching completion, and the outturn is expected to be 79 per cent. of the normal. The average price of common rice for the Presidency has remained stationary as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEEDS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	1.15	6	6	Ploughing of fields is going on. Effects of weather on crops are good. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore ...	0.97	6½	6½	
	Barasat ...	0.95	7¼	7¼	
	Basirhat ...	0.97	8	8	
2	NADIA ...	Nil	7	7	Harvesting of <i>rabi</i> crops is finished. Ploughing of fields for the next season's crops is going on. Cattle-disease is reported from Ranaghat and Chuadanga subdivisions.
	Kushtia ...	Nil	8	8	
	Meherpur ...	0.25	6½	6½	
	Chuadanga ...	Nil	8	8	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	8½	8½	Prospects of standing crops are fair. Harvesting of <i>rabi</i> crops continues. Fodder is sufficient. Rice export continues from Jangipur.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	Nil	8½	8½	
	Kandi ...	Nil	9½	9½	
4	JESSORE	0.16	7½	7½	Harvesting of <i>rabi</i> crops is finished. The recent rain has done good to cultivation. Export continues from Bongaon and Jhenidah. Fodder and water are sufficient. Cattle-disease is reported from Bongaon police-station.
	Jhenidah ...	Nil	7½	7½	
	Magura ...	0.63	7½	7½	
	Narail ...	0.23	7½	8	
	Bongaon ...	1.30	7½	7½	
5	KHULNA ...	Nil	8	8	Weather seasonable. Preparation of lands for the next paddy and jute crops is going on. Fodder and water are sufficient.
	Satkhira ...	0.31	8	8	
	Bagerhat ...	Nil	8	8	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	8	8	Weather dry and hot. Harvesting of <i>rabi</i> crops and sugarcane is going on.
	Asansol ...	Nil	7	7½	
	Katwa ...	0.45	8½	8½	
	Kalna ...	Nil	7½	7	
7	BIRBHUM ...	0.01	8	8½	Weather seasonable. Pressing of sugarcane continues. Fodder and water are sufficient.
	Rampurhat ...	Nil	9	9	
8	BANKURA ..	Nil	8½	8½	Weather seasonable. Condition of standing crops is good. Export of rice and paddy continues.
	Vishnupur ...	Nil	8½	8½	
9	MIDNAPORE ...	Nil	8½	8½	Condition of tobacco and rape and mustard is favourable. Sowing of <i>rabi til</i> continues. Fodder is sufficient.
	Contai ...	Nil	8	8	
	Tamluk ...	Nil	7	8	
	Ghatal ...	0.28	7½	7½	
	Jhargram ...	Nil	10	10	
10	HOOGLY ...	(n)	(n)	6½	Report not received.
	Serampore ...	(n)	(n)	6½	
	Arambagh ...	(n)	(n)	8½	
11	HOWRAH ...	1.40	6½	6½	Condition of <i>rabi</i> crops and sugarcane is normal.
	Uluberia ...	Nil	7½	7½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7½	7½	Weather seasonable. Prospects of standing crops are fair. Harvesting of <i>rabi</i> crops continues. Fodder and water are sufficient.
	Naogaon ...	Nil	8	8	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	Nil	8	8	Fodder and water are sufficient. Cattle-disease is reported from Balurghat subdivision. Large export of rice is going on in Thakurgaon.
	Thakurgaon ...	Nil	9½	9½	
	Balurghat ...	Nil	8	8	
14	JALPAIGURI ...	Nil	8	8	Condition and prospects of standing crops are good.
	Alipur ...	Nil	7	7	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	0.53	5	5	Wheat, maize and potatoes are progressing. Fodder and water are sufficient.
	Kurseong ...	0.15	6	6	
	Siliguri ...	Nil	7½	7½	
	Kalimpong ...	0.05	6	6½	
16	RANGPUR ...	Nil	7½	7½	Sowing of <i>aus</i> paddy and jute is in progress. Prospects of standing crops are good. Fodder and water sufficient. Cattle-disease is reported from Kishorganj, Kurigram and Rowmari.
	Nilphamari ...	Nil	8	8	
	Kurigram ...	Nil	7½	7	
	Gaibandha ...	Nil	7	7	
17	BOGRA ...	Nil	8½	8½	Sowing of jute continues; prospects are fair.
18	PABNA ...	0.41	7½	7½	Sowing of paddy and jute is going on on low lands, but rain is wanted for preparation of lands and for sowing of paddy and jute on high lands. The outturn of <i>rabi</i> crops is fair. Fodder and water supplies and stock of rice are sufficient.
	Sirajganj ...	Nil	6½	6½	
19	MALDA ...	Nil	8	8	Harvesting of <i>rabi</i> crops continues.
20	COOCH BEHAR	Nil	8½	8½	Sowing of jute has commenced in places. Prospects of standing crops are favourable. Sowing of <i>bitri</i> paddy and cutting of tobacco leaves are going on. Fodder and water are sufficient.
21	DACCA ...	Nil	7½	7½	Weather very hot. Prospects of standing <i>boro</i> and <i>rabi</i> crops are not favourable for want of rains. Ploughing of fields is going on. Scarcity of water is being felt in places.
	Manikganj ...	Nil	8	8	
	Narayanganj ...	0.10	8	7½	
	Munshiganj (a)	Nil	7½	7½	
22	MYMENSINGH ...	0.18	8	8	Weather hot and seasonable. Sowing of jute and paddy has commenced in Tangail. Prospects of standing crops are fair. Preparation of lands for <i>aus aman</i> , paddy and jute is going on. Slight rain fell in Jamalpur, but more is wanted. Fodder and water are sufficient.
	Jamalpur ...	0	8	8	
	Tangail ...	Nil	7	7	
	Netrakona ...	Nil	7½	7½	
	Kishorganj ...	Nil	7½	7½	

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	0·03	7	6½	Prospects of standing crops are fair. Fodder and water are sufficient. Lands are being prepared for the cultivation of jute and paddy.
	Goulundo (Rajbari).	0·12	7	7	
	Madaripur ...	0·14	8	(n)	
	Gopalganj (a) ...	Nil	7	7	
24	BAKARGANJ (BARISAL).	Nil	7½	7½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	0·55	7½	7½	
	Patuakhali ...	Nil	6½	6½	
	Dakshin Shabazpur (Rhola).	Nil	7	6	
25	CHITTAGONG ...	Nil	{ 6½ 6½ }	{ 6½ 6½ }	Weather seasonable. Prospects of standing crops are good. Cultivation of <i>pania aus</i> is progressing. Water and fodder are sufficient. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar subdivision and 8 seers at Cox's Bazar.
	Cox's Bazar ...	Nil	7	7	
26	TIPPERA (COMILLA).	Nil	7½	7½	Ploughing for <i>aus</i> paddy and jute is going on. Prospects of standing crops are good in Sadar North subdivision but fair elsewhere. Rain is wanted for standing crops which are withering in Brahmanbaria subdivision. Cattle-disease is reported from the Brahmanbaria and Sadar South subdivisions.
	Brahmanbaria	0·45	7½	7½	
	Chandpur ...	0·22	6½	6½	
27	NOAKHALI ...	0·04	7	7	Weather seasonable. Prospects of standing crops are good. Fodder and water are insufficient.
	Feni ...	Nil	8	8	
28	CHITTAGONG HILL TRACTS.	0·08	8	8	Prospects of <i>rabi</i> crops are favourable. Fodder and water are sufficient.
29	TRIPURA STATE	Nil	7½	7½	Weather seasonable. Clearing of <i>jhoom</i> for next crops and ploughing for <i>aus</i> paddy are going on. Prospects of crops are fair. Cattle condition is good. Fodder and water are sufficient excepting in Sadar. Cleansed cotton sells at Rs. 30 to Rs. 35 per maund.

• Burma rice. (n) Not reported.  
(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

DAOGA, the 28th March 1923.

J. C. ROY, for Director of Agriculture, Bengal.



**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 24th March 1923.**

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P.W.D. datum.	Height of surface above P.W.D. datum on the same date last year.	Remarks.
1923.					
18th March	7 A.M.	36.75	36.75	35.35	P. W. D. datum 6.25 ft. above Kidderpore old dock sill.
19th "	7 "	36.70	36.70	35.30	
20th "	7 "	36.65	36.65	35.25	B. M. on College step 64.93.
21st "	7 "	36.60	36.60	35.15	Value of zero = 0.00
22nd "	7 "	36.60	36.60	35.10	P. W. D. datum.
23rd "	7 "	36.55	36.55	35.05	
24th "	7 "	36.55	36.55	35.00	

		Old value.		According to P. W. D. datum.
The previous year	Highest water-level	on 15th September 1922	...	61.75
Ditto	Lowest	on 27th and 28th April and 9th May 1922	...	54.70
Record	Highest	89.25 on 26th August 1879	...	64.44
Do.	Ditto	69.08 on 9th September 1885	...	64.27
Do.	Ditto	68.80 on 25th August 1906	...	63.47
Do.	Ditto	68.21 on 26th August 1890	...	63.40
Do.	Lowest	87.63 on 25th April 1884	...	52.82
Do.	Ditto	88.18 on 14th and 15th April 1883	...	53.82
Do.	Ditto	89.02 on 21st and 22nd April 1897	...	54.21
Do.	Ditto	89.28 on 6th and 7th May 1908	...	54.47

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for Subdivisional Officer,  
I. D., Jangipur.

BOALIA, the 24th March 1923.

**Statement of Weekly Gauge Readings on the Rivers Ganges and Brahmaputra at Goalundo for the week ending 24th March 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923.					
18th March	7 A.M.	6.4	6.4	6.3	Zero is placed at mean sea-level.
19th "	7 "	6.6	6.6	6.1	
20th "	7 "	6.5	6.5	5.6	The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpur ghat.
21st "	7 "	6.5	6.5	4.9	Its reduced level is 26.84.
22nd "	7 "	6.5	6.5	4.9	
23rd "	7 "	6.5	6.5	4.9	
24th "	7 "	6.3	6.3	4.9	

The previous year	Highest water-level	24.6 on 16th August 1922.
Ditto	Lowest	4.8 on 14th March 1922.
Record (H. F. in Brahmaputra and Ganges)	Highest	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	25.74 on 20th and 21st August 1898.
Record (H. F. in Brahmaputra and Ganges)	Ditto	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	Ditto	25.66 on 31st July 1900.
Do.	Lowest	1.0 on 8th February 1914.
Do.	Ditto	2.42 on 18th March 1908.
Do.	Ditto	2.91 on 21st to 24th February and 8th and 9th March 1884.
Do.	Ditto	8.16 on 9th to 11th March 1885.
Do.	Ditto	8.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

R. C. GUHA, Subdivisional Officer,  
P. W. D., Faridpore.

RAJBARI, the 24th March 1923.

*Statement showing the gauge-readings at Dacca Water-works station on the river  
Bariganga for the week ending 17th March 1923.*

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
11th Mar.	52.7	6-15	52.9	12-0	51.4	52.6	H. T. at 6-30. F. T. at 12-20.
12th " ...	52.7	7-0	52.7	12-50	51.0	52.4	H. T. at 7-10. F. T. at 13-0.
13th " ...	52.3	7-50	52.5	13-45	50.9	52.0	H. T. at 9-5. F. T. at 14-0.
14th " ...	52.1.	8-40	52.45	14-40	50.8	51.85	H. T. at 8-35. F. T. at 14-55.
15th " ...	52.1	9-32	53.2	15-30	51.4	51.9	H. T. at 9-15. F. T. at 15-45.
16th " ...	52.0	10-20	53.6	16-22	51.8	52.0	H. T. at 10-40. F. T. at 16-35.
17th " ...	52.2	11-15	54.2	17-10	52.0	52.0	H. T. at 11-30. F. T. at 17-20.

*Notable high and low water-levels of previous years.*

					High.
27th August	1906	...	...	...	70.5
5th September	1909	...	...	...	67.85
10th August	1910	...	...	...	69.06
1st "	1911	...	...	...	68.48
18th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	66.8
8th September	1920	...	...	...	66.9
28th July	1921	...	...	...	68.4
10th August	1922	...	...	...	68.00
					Low.
28rd February	1907	...	...	...	51.06
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.80
15th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
26th "	1919	...	...	...	50.4
18th "	1920	...	...	...	50.9
19th "	1921	...	...	...	50.9
8th March	1922	...	...	...	51.05

N.B.—Zero of the gauge at Dacca water-works = -48.51 with reference to P. W. D. datum.

(ILLEGIBLE), *Executive Engineer,*  
*Khulna Division.*

CALCUTTA, the 26th March 1923.

## IRRIGATION DEPARTMENT, BENGAL.

Irrigation operations for the official year 1922-23.

Area leased for irrigation up to end of February 1923.

Area leased for irrigation upto end of February 1923.

Circle	District	Canal	DETAILS OF AREAS LEASED.										RAINFALL, 1922-23.		RAINFALL, 1921-22.		
			Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Season lease.					Grand total.	During month.	Up to end of month.	During month.	Up to end of month.
								Long-term lease.	Acres.	Acres.	Acres.	Acres.					
S-W Circle.	Midnapore	Midnapore	1,411	74	...	73,309	75,429	73,263	255°	...	...	255	73,518	6.08	59.01	0.04	53.28
		Panchkura	522	16	10	6,132	6,956	6,391	...	1,562	...	1,562	7,953	4.70	72.65	0.00	52.43
		Tidal Reaches, Ranges I and II	...	...	...	...	...	...	...	...	...	...	...	3.88	85.44	0.00	37.39
	Howrah	Total Midnapore Canal	...	...	...	79,441	82,385	79,654	255	1,562	...	1,817	81,471	...	...	...	...
		Total of the corresponding period last year.	...	...	...	...	...	81,400	999	...	...	999	82,399	...	...	...	...
Burdwan and Hooghly.	Burdwan and Hooghly.	Eden Canal	1,000	68	1	21,542	21,921	20,987	605†	225	26	856	21,843	4.14	73.97	0.18	61.94
		Total of the corresponding period last year	...	...	...	...	...	21,686	597	94	10	732	22,418	...	...	...	...
		GRAND TOTAL	...	...	...	1,00,983	1,04,306	1,00,641	860	1,787	26	2,673	1,03,314	...	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	1,03,086	1,596	94	10	1,731	1,04,817	...	...	...	...

° Of which 83 acres are single watering.

† Of which one acre is shaded.

D. N. SEN GUPTA,  
Personal Assistant  
to the Secretary to the Government of Bengal.

CALCUTTA, the 29th March 1923.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 24th March 1923, as compared with the corresponding week of the previous year.*

Nature of cargo.	WEEK ENDING SATURDAY, THE 24TH MARCH 1923.			WEEK ENDING SATURDAY, THE 20TH MARCH 1922.*		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	678	214,324	3,464	594	159,115	2,785
Jute ...	15	10,999°	.81	44	30,500†	308
Firewood ...	79	68,750	1,012	45	29,225	447
Other articles ...	1,169	868,497	4,295	767	243,390	2,540
Total ...	1,941	662,570	8,852	1,450	462,230	6,080
Empty boats and rafts ...	672	...	2,476	514	...	1,759
GRAND TOTAL ...	2,613	662,570	11,328	1,964	462,230	7,839

\* Weight by canal measurement ... Mds. 9,775  
† Ditto ditto ... Mds. 33,700

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 28th March 1923.

**GOVERNMENT OF BENGAL.**

**AGRICULTURE AND INDUSTRIES.**

**Industries.**

CALCUTTA, THE 28TH MARCH 1923.

**RESOLUTION—No. 1656Ind.**

Minister in charge : The Hon'ble Nawab Salyid Nawab Ali Chaudhuri, Khan Bahadur, C.I.E.

THE Government of Bengal in the Ministry of Agriculture and Public Works have decided that the scope of enquiry laid down in paragraph 2 of Government resolution No. 5579Ind., dated the 18th November 1922, appointing a committee for the investigation into the problem of unemployment among the educated middle classes in Bengal and to suggest remedial measures, will include investigations into the question of unemployment among the Anglo-Indian middle classes as well and suggestions as to its solution.

2. Government have further decided to appoint Mr. Krishna Chandra Ray Chaudhuri, M.L.C., as a member of the Committee, in place of late Rai Radha Charan Pal Bahadur, and the following gentlemen as additional members of the Committee :—

- (i) Mr. G. B. Cozens.
- (ii) Mr. J. W. Traise.
- (iii) Dr. Pramatha Nath Banerjee, M.L.C.

ORDERED that the resolution be published in the *Calcutta Gazette* and copies thereof forwarded to the President and members of the Committee.

ORDERED also that a copy of the resolution be forwarded to the Education Department of this Government for information.

By order of the Government of Bengal  
(Ministry of Agriculture and Public Works),

J. T. DONOVAN,  
*Secretary to the Government of Bengal (offg.).*



# The Calcutta Gazette

WEDNESDAY, APRIL 11, 1923.

## SUPPLEMENT.

### Official Papers.

[Non-Subscribers to the GAZETTE may receive SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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### GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 31st March 1923, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 31ST MARCH 1923.			WEEK ENDING SATURDAY, THE 1ST APRIL 1923.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	709	212,732	3,490	641	219,365	2,899
Jute	11	6,219	53	81	24,400†	229
Firewood	42	20,225	292	75	43,800	652
Other articles	901	224,029	2,716	913	266,215	2,771
Total	1,663	463,205	6,551	1,660	553,780	6,551
Empty boats and rafts	528	...	2,030	713	...	2,548
GRAND TOTAL	2,191	463,205	8,581	2,373	553,780	9,099

Mds.  
• Weight by canal measurement ... 6,719  
† Ditto ditto ... 27,437½

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 6th April 1923.

*Statement showing the quantity of Salt in Bonded Warehouses and afloat on the river Hooghly on the 31st day of March 1923 and transactions during the half-month from the 16th to the 31st March 1923.*

Description of Salt.	In Sulkea Government godas (Bonded).	Quantity afloat.	Total.	TRANSACTIONS DURING HALF-MONTH FROM THE 16TH TO THE 31ST MARCH 1923, INCLUSIVE.			
				Quantity on which duty has been paid.	Manifested quantity arrived in the port of Calcutta.	Deliveries from ship-board for consumption and for inland bonded warehouses.	Deliveries from bonded warehouses for consumption and for inland bonded warehouses.
	Mds. Srs.	Mds.	Mds. Srs.	Mds.	Mds.	Mds.	Mds.
United Kingdom—							
Liverpool and other Panga salt.	431,743 0	...	431,743 0	800	97,887	800	2,916
Other European countries—							
Spanish salt ... ..	471,384 0	...	471,384 0	...	...	...	...
Hamburg and Bremen salt.	425,818 0	65,016	490,584 0	...	83,840	...	...
Hamburg and Bremen rock salt.	2,000 0	...	2,000 0	...	...	...	...
Port Said salt ... ..	586,689 0	...	586,689 0	...	...	...	...
Aden and Red Sea—							
Aden salt ... ..	596,394 20	...	596,394 20	...	...	...	...
Salif salt ... ..	...	...	...	...	...	...	...
Salif rock salt ... ..	...	...	...	...	...	...	...
Bawayah salt ... ..	...	...	...	...	...	...	...
Massawah salt ... ..	293,861 0	161,600	455,461 0	250	196,000	...	...
Muscat and Persian Gulf—							
Muscat, Lingah and Hanjam salt.	...	...	...	...	...	...	...
Muscat, Lingah and Hanjam rock salt.	...	...	...	...	...	...	...
British India—							
Bombay salt ... ..	...	...	...	...	...	...	...
Madras salt ... ..	...	...	...	...	...	...	...
Tuticorin salt ... ..	24,100 0	...	24,100 0	...	...	...	...
Kayalpattanam salt ...	42,468 0	...	42,468 0	...	...	...	...
Total ...	(a) 2,974,352 20	226,616	3,200,968 20	1,050	377,177	800	2,916

Written off during the half-month—

Wastage in Sulkea godas ... ..

Abandoned and destroyed ... ..

Mds.

Nil

30

In transit—

Hamburg fine salt ... ..

Massawah salt ... ..

13,040

7,500

(a) Besides 24,096 maunds are in balance in stock in the private licensed warehouses at Ramkristapur.

S. C. SATYAVADI,

Assistant Collector of Customs for Imports.

CALCUTTA CUSTOM HOUSE, the 6th April 1923.



Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 17th March 1923.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.														Total of all causes.			Total of deaths from all causes.			Total of deaths from all causes.			
			Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Induenza.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.		Total.		
Calcutta	1	Calcutta	817,590	960,761	907,851	377	20	18	7	...	26	6	4	1	7	24	40	14	9	74	20	66	11	...	164	301	232	633	364	233	596
Burdwan	2	Assam Mining Settlement.	176,814	152,539	329,353	67	1	6	...	...	1	...	...	1	...	4	6	...	...	4	...	8	2	1	29	27	33	60	31	77	168
Howrah	3	Howrah	126,472	68,629	195,101	121	4	6	...	...	3	3	...	...	2	17	4	6	...	6	3	16	...	1	23	57	39	91	86	64	162
Dacca	4	Dacca	67,333	59,117	116,450	85	3	1	...	...	1	...	...	...	2	26	4	...	...	1	1	1	...	...	21	23	35	56	31	30	81
Maniktala	5	Maniktala	40,996	26,376	67,372	14	2	...	3	...	8	...	2	...	...	3	4	1	...	3	4	18	...	...	11	29	30	59	41	71	
Bhatpara	6	Bhatpara	46,722	19,686	66,409	22	...	...	...	...	...	...	...	...	...	5	...	...	...	...	1	...	1	...	3	7	3	10	5	8	11
Cuddpur-Obit-par.	7	Cuddpur-Obit-par.	26,999	20,185	47,184	19	...	4	1	...	1	...	...	...	...	2	...	2	...	1	1	6	...	...	4	9	12	21	22	13	36
Titagarh	8	Titagarh	26,523	16,818	43,341	29	...	...	1	...	7	...	...	...	...	4	...	1	...	...	...	...	...	...	...	6	7	13	9	8	16

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 31st March 1923.

Vital Statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 24th March 1923.

District.	No.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.		BIRTHS REGISTERED.		DEATHS REGISTERED.														Total of all causes.		Total of corresponding week of the previous year.									
			Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.					Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	
Calcutta	1	Calcutta	617,540	280,261	907,801	389	14	15	4	2	17	7	2	...	8	34	32	11	15	60	25	6	12	1	143	310	308	618	309	306	615	
Bardwan	2	Assam Mining Settlement.	176,914	102,539	279,453	225	2	4	...	...	3	...	...	6	...	12	5	...	...	9	...	11	...	1	74	71	53	124	75	48	123	
Howrah	3	Howrah	129,472	66,329	195,801	115	6	2	1	...	8	6	3	1	...	19	8	8	...	9	4	14	2	...	22	71	39	110	90	60	150	
Decca	4	Decca	67,322	32,117	119,439	77	1	1	...	...	...	...	...	...	1	19	4	3	...	2	...	4	...	...	19	23	20	43	37	33	70	
24-Parganas	5	Manikpala	40,986	26,376	67,362	23	2	...	2	...	7	...	...	...	...	7	2	...	...	1	4	12	...	...	11	27	19	46	18	20	38	
	6	Bhatpara	45,722	19,386	65,108	12	1	4	...	...	...	...	1	...	...	4	1	1	...	...	...	1	...	...	3	12	3	15	3	...	3	
	7	Cossipar-Obitpar.	36,289	20,185	56,474	26	2	1	1	...	2	...	...	...	...	...	...	2	1	...	2	1	5	...	...	2	11	8	19	15	11	26
	8	Thagath	54,333	18,918	73,251	19	...	...	1	...	...	...	1	...	...	...	...	1	...	...	...	1	1	...	...	1	11	5	16	14	4	18

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 31st March 1923.

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 4th April 1923.

**Summary.**—Scattered rain fell in many parts of the presidency. More rain, however, is urgently needed for the ploughing and sowing of jute and paddy. Harvesting of *rabi* crops is nearly finished. Prospects of summer rice and other standing crops are generally satisfactory, but a little more rain is still needed for their growth. The average price of common rice for the province has fallen by about 0.37 per cent. as compared with that of the previous week. The total number of persons employed in test relief works in parts of Rajshahi district up to 31st March was 1,010.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	Nil	6	6	Ploughing of fields continues. Effects of weather on crops are good. Fodder and water are sufficient.
	Diamond Harbour.	0.10	7½	7½	
	Barrackpore ...	Nil	6½	6½	
	Barasat ...	Nil	7½	7½	
	Basirhat ...	Nil	8½	8	
2	NADIA ...	0.17	7½	7	Harvesting of spring crops is just finished. Prices of rice are almost stationary. Cattle-disease is reported from Ranaghat subdivision.
	Kushtia ...	0.60	8	8	
	Meherpur ...	1.22	7½	6½	
	Chuadanga ...	0.10	8	8	
	Ranaghat ...	0.03	6½	6½	
3	MURSHIDABAD	Nil	8½	8½	Prospects of standing crops are fair. Harvesting of <i>rabi</i> crops continues. Fodder is sufficient. Rice export continues from Jangipur.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	0.05	8½	8½	
	Kandi ...	0.20	8½	9½	
4	JESSORE	Nil	7½	7½	Lands are being prepared for jute and <i>aus</i> paddy. Rain is wanted in places for cultivation. Export continues from Bongaon and Jhenidah. Fodder and water are sufficient. Cattle-disease is reported from Bongaon police-station.
	Jhenidah ...	0.50	7½	7½	
	Magura ...	Nil	7½	7½	
	Narail ...	Nil	7½	7½	
	Bongaon ...	Nil	8	7½	
5	KHULNA ...	Nil	7½	8	Weather seasonable. Ploughing of lands for <i>aus</i> paddy and jute is going on. Fodder and water are sufficient. Cattle-disease is reported from Syamnagore police-station.
	Satkhira ...	Nil	8	8	
	Bagerhat ...	Nil	8	8	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	8	8	Weather dry, hot and cloudy at times. Harvesting of <i>rabi</i> crops and sugarcane is finished. Preparation of lands for and sowing of <i>aus</i> and jute are going on in places. Rinderpest is reported from Faridpore, Mangalkot and Katwa thanas.
	Asansol ...	Nil	7	7	
	Kutwa ...	Nil	8	8½	
	Kalna ...	Nil	7	7½	
7	BIRBHUM ...	0·28	8½	8	Weather seasonable. Pressing of sugarcane is going on. Fodder and water are sufficient.
	Rampurhat ...	1·10	9	9	
8	BANKURA ..	0·73	8½	8½	Weather seasonable. Condition of standing crops is good. Lands are being prepared for <i>aus</i> paddy. The planting of sugarcane is going on. Export of rice and paddy continues.
	Vishnupur ...	0·23	8½	8½	
9	MIDNAPORE ...	1·57	8½	8½	The outturn of linseed is normal. Condition of rape, mustard and tobacco is favourable. Fodder is sufficient.
	Contai ...	0·09	9	8	
	Tamluk ...	0·01	7	7	
	Ghatal ...	0·19	7½	7½	
	Jhargram ...	1·97	10	10	
10	HOOGHLY ...	Nil	6½	(n)	The effects of weather are favourable. Fodder is sufficient.
	Serampore ...	Nil	6½	(n)	
	Arambagh ...	0·08	8½	(n)	
11	HOWRAH ...	Nil	6½	6½	The cutting of sugarcane and the harvesting of <i>rabi</i> crops are finished. Ploughing has been begun.
	Uluberia ...	Nil	7½	7½	
12	RAJSHAHI (RAMPUR-BOALIA).	2·30	7½	7½	Weather seasonable. Prospects of standing crops are fair. Harvesting of <i>rabi</i> crops continues. Fodder and water are sufficient. Cattle-disease is reported only from Walia. The total number of coolies in the test relief works is 1,010 up to 31st.
	Naogaon ...	(n)	8	8	
	Nator ...	0·03	7½	7½	
13	DINAJPUR ...	1·00	8	8	Fodder and water are sufficient. Large export of rice is going on at Thakurgaon.
	Thakurgaon ...	0·70	9½	9½	
	Balurghat ...	0·60	8½	8	
14	JALPAIGURI ...	1·20	8	8	Condition and prospects of standing crops are good.
	Alipur ...	0·84	7	7	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MUPK.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	1.20	5	5	Wheat, maize and potatoes are progressing. Fodder and water are sufficient.
	Kurseong ...	(n)	(n)	6	
	Siliguri ...	0.41	7½	7½	
	Kalimpong ...	0.94	6½	6	
16	RANGPUR ...	2.40	7½	7½	Sowing of <i>aus</i> paddy and jute is in progress. Prospects of standing crops are good. Fodder and water sufficient. Recent rain has improved condition of crops. Cattle-disease is reported from Rowmari and Nilphamari.
	Nilphamari ...	2.52	8	8	
	Kurigram ...	1.75	7½	7½	
	Gaibandha ...	0.70	7	7	
17	BOGRA ...	0.05	8½	8½	Sowing of jute and paddy is going on. Prospects of <i>rabi</i> crops are fair.
18	PABNA ...	0.19	7½	7½	Sowing of paddy and jute is going on in low lands. Rain is badly wanted for preparation of lands for and sowing of paddy and jute on high lands. Fodder and water supplies and stock of rice are sufficient.
	Sirajganj ...	1.00	6½	6½	
19	MALDA ...	Nil	8	8	Slight rain is reported from some parts, but more rain is urgently needed for <i>boro</i> paddy and for ploughing and sowing of <i>bhadoi</i> crops. Harvesting of <i>rabi</i> crops is nearly finished.
20	COOCH BEHAR	2.57	8½	8½	Weather seasonable. Sowing of jute and <i>bitri</i> paddy and cutting of tobacco leaves continue. Fodder and water are sufficient. Cattle-disease is reported from the Sadar and Mathabhanga subdivisions.
21	DACCA ...	1.11	7½	7½	Weather very hot. More rain is needed for the sowing of jute and paddy. Harvesting of wheat has nearly been finished. Water scarcity is felt in places. Cattle-disease is reported from the Munshiganj subdivision.
	Manikganj ...	Nil	8	8	
	Narayanganj ...	0.97	8	8	
	Munshiganj (a)	(n)	7½	7½	
22	MYMENSINGH ...	1.55	8	8	Weather cloudy and seasonable. Prospects of standing crops are fair. The sowing of <i>aus</i> paddy and jute has begun. Fodder and water are available.
	Jamalpur ...	(n)	8	8	
	Tangail ...	(n)	7	7	
	Netrakona ...	2.23	8	7½	
	Kishorganj ...	1.32	7½	7½	

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapesia thana are reported here.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	0.51	7	7	Prospects of standing crops are fair. Fodder and water are sufficient. Ploughing of land still continues.
	Goalundo (Rajbari).	1.35	6½	7	
	Madaripur ...	0.37	8	8	
	Gopalganj (a) ...	Nil	7	7	
24	BAKARGANJ (BARISAL).	0.24	7½	7½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	7½	7½	
	Patuakhali ...	0.45	6½	6½	
	Dakshin Shabazpur (Bhola).	0.03	6½	7	
25	CHITTAGONG ...	Nil	6½	6½	Weather seasonable. Prospects of standing crops are good. Water and fodder are sufficient. Panga salt is selling at 11 seers per rupee at Sadar subdivision and 8 seers at Cox's Bazar.
	Cox's Bazar ...	Nil	7	7	
26	TIRPURA (COMILLA).	Nil	7½	7½	Weather cloudy. More rain is wanted. Cultivation of <i>aus</i> paddy and jute is progressing fairly. Harvesting of <i>rabi</i> crops is nearly finished in Chandpur subdivision. Prospects of standing crops are good in Sadar North and Chandpur, but fair in Sadar South and Brahmanbaria subdivisions. Cattle-disease is reported from the Brhmanbaria and Sadar South subdivisions.
	Brahmanbaria	1.80	7½	7½	
	Chandpur ...	0.18	6½	6½	
27	NOAKHALI ...	0.04	7	7	Weather seasonable. Prospects of standing crops are fair. Rain is badly needed. Scarcity of fodder and water prevailed. Cattle-disease exists in Sudharam thana.
	Feni ...	Nil	8	8	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of <i>rabi</i> crops are favourable. Fodder and water are sufficient.
29	TRIPURA STATE	0.20	7½	7½	Weather seasonable. Ploughing for next <i>aus</i> paddy and other autumn crops and clearing of <i>jhum</i> are going on. Condition of cattle is good. Fodder and water are sufficient except in Khowai. Prospects of crops are fair. Cleaned cotton is selling at Rs. 20 to Rs. 33, and jute at Rs. 7 to Rs. 10.

\* Burma rice.

(a) Not reported.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

Dacca, the 7th April 1923.

J. C. ROY, for Director of Agriculture, Bengal.

Statement of weekly gauge-readings on the river Ganges at Rampur Ghat for the week ending 31st March 1923.

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1923.					
25th March	7 A.M.	36.50	36.50	34.95	P. W. D. datum 6.25 ft. above Kidderpore old dock ghat.
26th "	7 "	36.40	36.40	34.95	
27th "	7 "	36.25	36.25	34.95	
28th "	7 "	36.20	36.20	34.95	B. M. on College at 64.93.
29th "	7 "	36.15	36.15	34.85	Value of zero 0.00 P.W.D.
30th "	7 "	36.15	36.15	34.80	
31st "	7 "	36.20	36.20	34.80	

		Old value.	According to P. W. D. datum.
The previous year	Highest water-level	on 16th September 1922	61.75
Ditto	Lowest	on 27th and 28th April and 9th May 1923	64.70
Record	Highest	on 26th August 1879	64.44
Do.	Ditto	on 9th September 1885	64.27
Do.	Ditto	on 26th August 1906	63.47
Do.	Ditto	on 26th August 1880	63.40
Do.	Lowest	on 25th April 1884	62.82
Do.	Ditto	on 14th and 15th April 1883	62.82
Do.	Ditto	on 21st and 22nd April 1897	64.21
Do.	Ditto	on 6th and 7th May 1908	64.47

N.B. - The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for Subdivisional Officer,  
BOATIA, the 31st March 1923.

Statement of weekly gauge-readings on the river Ganges and Brahmaputra at Goalundo for the week ending 31st March 1923.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923.					
25th March	7 A.M.	6.1	6.1	4.8	Zero is placed at mean sea-level.
26th "	7 "	5.9	5.9	5.0	The bench-mark for the gauge is on a pucca pillar, between the passenger ghat and Chaudpore ghat.
27th "	7 "	5.8	5.8	5.4	Its reduced level is 26.84.
28th "	7 "	5.7	5.7	6.0	
29th "	7 "	5.7	5.7	6.4	
30th "	7 "	5.6	5.8	6.5	
31st "	7 "	6.1	6.1	6.6	

The previous year	Highest water-level	24.6 on 16th August 1922.
Ditto	Lowest	4.3 on 14th March 1922.
Record (H. F. in Brahmaputra and Ganges)	Highest	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	25.74 on 20th and 21st August 1898.
Record (H. F. in Brahmaputra only)	Ditto	25.44 on 11th to 17th and 21st August 1898 and 1st to 3rd September 1899.
Record (H. F. in Brahmaputra only)	Ditto	25.66 on 31st July 1900.
Do.	Lowest	10.06 8th February 1914.
Do.	Ditto	2.42 on 18th March 1908.
Do.	Ditto	2.91 on 21st to 23rd February 1884 and 9th to 8th March 1884.
Do.	Ditto	3.16 on 9th to 11th March 1885.
Do.	Ditto	3.16 on 16th, 17th and 20th to 31st March 1901.

N.B. - The gauge-readings commenced from 1st October 1889.

R. C. GUHA, Subdivisional Officer,  
RAJBARI, the 31st March 1923.



**Statement showing the gauge readings at Dacca Water-works station on the river  
Bariganga for the week ending 24th March 1923.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
18th Mar.	52.45	12-0	54.4	18-0	52.4	52.6	E. T. at 12-15. F. T. at 18-10.
19th "	52.8	12-50	54.5	6-15	52.6	52.8	F. T. at 6-50 E. T. at 13-10.
20th "	52.85	13.45	54.6	7-10	52.8	53.0	F. T. at 7-35. E. T. at 13-52.
21st "	52.85	14.35	54.5	7-50	52.7	53.2	F. T. at 8-5. E. T. at 14-48.
22nd "	52.8	15-20	54.0	8-40	52.4	53.3	F. T. at 8-53. E. T. at 15-33.
23rd "	52.85	16-10	53.8	9-35	52.25	53.35	F. T. at 9-50. E. T. at 16-23.
24th "	52.7	17-0	53.5	10-25	52.0	53.5	F. T. at 10-37. E. T. at 17-15.

*Notable high and low water-levels of previous years.*

				High.	
27th August	1906	...	...	70.5	Taken at high tide.
5th September	1909	...	...	67.86	
10th August	1910	...	...	69.86	
1st "	1911	...	...	68.46	
13th "	1912	...	...	67.16	
31st "	1915	...	...	69.7	
18th "	1916	...	...	68.1	
12th "	1917	...	...	67.1	
31st "	1918	...	...	69.12	
2nd "	1919	...	...	66.8	
8th September	1920	...	...	66.9	
28th July	1921	...	...	68.4	
10th August	1922	...	...	68.00	
				Low.	
28th February	1907	...	...	51.06	Taken at low tide.
13th "	1908	...	...	51.06	
12th March	1912	...	...	51.00	
6th "	1914	...	...	50.80	
22nd February	1915	...	...	50.0	
15th "	1916	...	...	50.50	
8th March	1917	...	...	51.0	
21st February	1918	...	...	51.40	
26th "	1919	...	...	50.4	
18th "	1920	...	...	50.9	
19th "	1921	...	...	50.9	
8th March	1922	...	...	51.05	

N.B.—Zero of the gauge at Dacca Water-works=48.51 with reference to P. W. D. datum.

ILLEGIBLE, for Executive Engineer,  
Khulna Division.

CALCUTTA, the 19th March 1923.

**CORPORATION OF CALCUTTA.**

**NOTICE.**

THE following return made by the Secretary to the Bengal Chamber of Commerce is published in compliance with the provisions of clause 2 of section 58 of the Calcutta Municipal Act, 1899 :—

Mr. J. Campbell Forrester, M.L.C., of Messrs. Smith Forrester & Co., has been elected to represent the Bengal Chamber of Commerce on the Calcutta Corporation in place of Mr. W. R. Rae, resigned.

S. N. MALLIK, Acting Chairman.

CENTRAL MUNICIPAL OFFICE, the 7th April 1923.



The Calcutta Gazette

WEDNESDAY, APRIL 18, 1923.

SUPPLEMENT.

Official Papers.

[Non-Subscribers to the GAZETTE may receive SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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GOVERNMENT OF BENGAL.

IRRIGATION DEPARTMENT.

CORRIGENDUM.

No. 31.—The 16th April 1923.—In paragraph 2 of the Bengal Government Resolution No. 1-I., dated the 6th February 1923, published at pages 193-94 of the Supplement to the Calcutta Gazette of the 14th February 1923, appointing a Committee to investigate into the causes of floods in Northern Bengal, substitute "Mr. A. J. G. Maslin" for "Mr. D. N. Sen Gupta" before "Personal Assistant to the Chief Engineer, Irrigation Department."

G. T. HUNTINGFORD,

Secretary to the Government of Bengal (offg.).

**RECRUITMENT FOR THE BENGAL CIVIL SERVICE (EXECUTIVE) AND OTHER SERVICES BY COMPETITIVE EXAMINATION.**

**GOVERNMENT OF BENGAL.**

**APPOINTMENT DEPARTMENT.**

CALCUTTA, THE 11TH APRIL 1923.

**RESOLUTION—No. 4184A.**

**READ—**

Notification of this Government, No. 5798A., dated the 27th May 1922, publishing the rules for the recruitment of the Bengal Civil Service (Executive) and other services by competitive examination and the orders issued thereunder.

Reports of the Selection Committee and of the President, Examining Board.

In notification No. 8126A., dated the 24th July 1922, it was announced that the following appointments would be made as a result of the examination—eight to the Bengal Civil Service (Executive), one to the Bengal Excise Service, and forty to the Subordinate Civil Service. Subsequently the Governor in Council found it necessary, in view of financial stringency, to limit the number of appointments in the Subordinate Civil Service to twenty, and an announcement to that effect was published on the 23rd November 1922.

After considering the report of the Retrenchment Committee the Governor in Council decided that as the candidates had already sat for the examination no further reduction should be made in the number of appointments. Of the eight candidates selected for the Bengal Civil Service (Executive), one was found to be medically unfit; and the Excise Department having abolished a post and no longer requiring a recruit, the candidate selected for the Excise Service was provided with a post in the Bengal Civil Service (Executive) in place of the candidate declared medically unfit. No appointment will therefore be made to the Bengal Excise Service. Another selected candidate for the Bengal Civil Service (Executive) was found to be medically unfit at the time of the examination, but will be given a further opportunity to pass the medical test in June. If he is then found unfit the vacancy will not be filled.

Of the candidates who have been selected for the Subordinate Civil Service, there are five who will be given a further opportunity of passing the medical test in June. Fifteen appointments are now made, and if any of these five are unable to pass the medical test in June, the Governor in Council will then decide whether the vacancies will be filled by the appointment of qualified surplus officers of other departments, or by the selection of further candidates who appeared at the examination, or will not be filled at all.

The candidates named below have been appointed—

**To the Bengal Civil Service (Executive).**

	Name.	Father's name.	Roll No.
1.	Babu Dobabrata Mallik, B.A. ...	Babu Manilal Mallik	83
2.	" Dharendra Mohan Gupta, M.A. ...	" Jatindra Mohan Gupta	125
3.	" Basanta Kumar Bandopadhyaya, B.A. ...	" Madhusudan Bandopadhyaya	46
4.	" Narendra Nath Chaudhuri, B.A. ...	" Sarada Prasad Chaudhuri	47
5.	Maulvi Muhammed Barkatulla, M.A. ...	Haji Muhammad Azam Ali (deceased)	141
6.	" Hamid Hasan Nomani, B.A. ...	Maulvi H. M. Mahmud	172
7.	" Saiyid Abdul Majid, M.A. ...	" Saiyid Wajid Ali (deceased)	142

## To the Subordinate Civil Service.

	Name.	Father's name.		Roll No.
1.	Babu Kamal Krishna Adhikari, M.A.	Babu Durgadas Adhikari	...	45
2.	" Bankim Chandra Adhya, M.A.	" Gauridas Adhya (deceased)	...	40
3.	" Bimala Kanta Lahiri, M.A. ...	" Suryya Kanta Lahiri	...	51
4.	" Sudhansu Bimal Das Gupta, M.A.	" Sarat Chandra Das Gupta	...	117
5.	" Sachindra Nath Mitra, M.A. ...	" Phanibhusan Mitra (deceased)	...	121
6.	" Sisir Kumar Har, B.A. ...	" Prasanna Kumar Har	...	63
7.	" Fanindra Kumar Bandopadhyaya, B.Sc.	" Kali Kumar Bandopadhyaya	...	89
8.	" Prabhakar Das, B.A. ...	Dr. Banamali Das	...	31
9.	" Jatindra Nath Chakrabatti, M.A.	Babu Girish Chandra Chakrabatti (deceased)	...	112
10.	" Kalipada Nayak, B.A. ...	" Rajani Kanta Nayak	...	8
11.	Maulvi Muhammad Mohsin, B.A. ...	Munshi Muhammad Meherulla (deceased)	...	171
12.	" Muhammad Ehsan, B.A. ...	Maulvi Muhammad Ismail	...	149
13.	" Muhammad Hussain Ali, B.A. ...	" Muhammad Osmanali	...	155
14.	" Abdul Hafeez, B.A. ...	Kazi Abdul Hameed	...	190
15.	" Ibrahim Ali Khan, B.A. ...	Maulvi Niamat Ali Khan	...	144

Their seniority in the services will be in the order given above, which is in accordance with the marks obtained. They are appointed on probation for a period of two years. During this period they will be required to undergo the necessary training and to pass the riding test and the departmental examinations. Their confirmation will depend on their passing the examination by the higher standard and on their general fitness.

ORDER.—Ordered that the resolution be published in the *Calcutta Gazette* and that copies of it, with copies of Government Servants' Conduct Rules, Departmental Examination Rules, and other papers, be forwarded to each of the selected candidates for information.

Ordered that a copy of the resolution be forwarded to all Commissioners of Divisions and other departments of Government for information.

Ordered that a copy of the resolution be forwarded to the Accountant-General, Bengal, for information.

By order of the Governor in Council,

L. BIRLEY,

Chief Secretary to the Government of Bengal.

COMMITTEE TO EXAMINE THE QUESTION OF HOUSING ACCOMMODATION  
IN CALCUTTA AND THE FACILITY OF COMMUNICATION BETWEEN CAL-  
CUTTA AND THE SUBURBS.

GOVERNMENT OF BENGAL.

LOCAL SELF-GOVERNMENT DEPARTMENT.

(Local Self-Government.)

CALCUTTA, THE 12TH APRIL 1923.

RESOLUTION—No. 1232-M.

In 1919, the Government of Bengal appointed a committee to enquire into the serious increase in house rents in Calcutta, to examine the charges of profiteering made against landlords, and to submit proposals for remedial measures if it was considered practical and desirable to control or limit the rise in rents. The committee submitted their report in February 1920. While deprecating rent control, the committee recommended that measures should be initiated for the development of areas, urban and suburban, in order to relieve the congestion in Calcutta, for improving facilities for traffic, for the extension and electrification of the suburban railway systems, and for providing means for rapid transit between Calcutta and its environs. The Calcutta Rent Act was enacted in May 1920, and the committee's proposals for dealing with the ultimate causes of the lack of housing accommodation were examined by Government and subsequently forwarded to a committee known as the Communications Committee appointed in 1919-20 by the Government of India (Railway Board) to consider a scheme for an electric circular railway for Calcutta and generally to make proposals for solving the problem of rapid transit to and from Calcutta.

2. The committee prepared a valuable and suggestive report, which dealt in detail with the whole question of the expansion and development of Calcutta.

They recommended *inter alia* that a central railway station should be provided in the heart of Calcutta, so as to enable suburban passengers to reach the business centre without a change of vehicle, and they were of opinion that this direct connection between the city and the suburban stations could only be obtained by means of an east and west tube railway, running perhaps from Sealdah or its vicinity *via* Bowbazar, Dalhousie Square, Clive Street, Harrison Road, Strand Road Junction, and thence under the Hooghly to the East Indian Railway (possibly at Lillooah).

They advised that an expert should be selected at once to investigate and settle all details in connection with the provision of a tube railway connection between the Eastern Bengal and East Indian Railways.

As regards the electrification of the suburban railway system, the committee were of opinion that apart from the question of tube railways, electrification was a financial proposition which each of the systems concerned must settle independently.

3. In January 1921 the Government of India (Railway Board) appointed Mr. Dalrymple-Hay, Consulting Engineer to Tube Railway in London, to examine the question of opening tube railways in Calcutta and to submit a

preliminary report with estimates. Mr. Dalrymple-Hay sent his chief assistant Mr. Ogilvie to obtain all necessary information and to make such enquiries as would enable him to report on the question of the construction of tube railways in Calcutta and the adjoining municipality of Howrah. Mr. Ogilvie returned to London in June 1921, and Mr. Dalrymple-Hay's report was submitted in November 1921. The total cost of construction was estimated at £ 3,526,154, and it was estimated that the time required for the completion of the tunnels and works and the final adjustment of the permanent way would be four and-a-half years. In forwarding a copy of the report to the Local Government the Government of India, Railway Department (Railway Board), accepted the view expressed by the Calcutta Communications Committee that the scheme, if ever carried out, must be financed locally as a provincial undertaking.

4. The Calcutta Rent Act of 1920 will expire on the 5th May 1923, and a Bill has just been passed to extend the present Act until the end of March 1924. In respect of the better class of house, the supply at present shows some signs of overtaking the demand, but in Calcutta the pressure on the housing accommodation is permanently excessive, and a return to the normal is not sufficient. Moreover, rents are still very high as the result of causes, which were operating also in 1920. Several of the remedies which were then proposed have been examined, but the development of Calcutta on the lines suggested above involves enormous expenditure which Government, local authorities such as the Corporation and the Improvement Trust, and private companies, are in no position to undertake. Calcutta still remains in the position she occupied in 1920—a modern city hedged in by railways and canals and surrounded by insanitary and undeveloped suburbs, which are associated with their centre merely by contiguity or concentricity and not linked therewith by adequate radial roads. Rent control in the circumstances which exist can be justified as a temporary expedient but, it has the demerit of producing an artificial adjustment and thus a false security, which must divert attention from the bolder remedies, which the position demands. The reports of the two committees, to which reference has been made, clearly indicate desirable lines of advance, but at the present juncture it is hardly possible to undertake schemes of such magnitude. There are nevertheless certain minor remedies which would undoubtedly mitigate, though they can not finally solve, the difficulties of the present position.

The substitution of motor transport for the bullock and buffalo cart, the introduction of motor omnibus services by private companies, with possibly some system of guaranteed dividends, the relegation of slow cart traffic to certain routes, the question of tramway extensions, the more rapid development of the suburbs by the local authorities and by building societies organized on a co-operative basis, improved standard designs for houses of the smaller kind so as to accelerate construction in prepared areas by "mass" methods, the formation of garden suburbs on the outskirts of Calcutta in the vicinity of suburban railway stations—these are matters which need not wait upon the execution of those other more costly schemes which are also essential for the development of Calcutta.

5. The Government of Bengal (Ministry of Local Self-Government) have therefore decided that a committee should be appointed—

(1) to examine the conditions which operate to produce a permanent lack of equilibrium between supply and demand in respect of housing accommodation in Calcutta; and

(2) generally to suggest what measures, whether legislative or of other kinds, appear likely to offer some practicable solution, in spite of financial stringency, of the housing problem and to enable an improvement to be made in the communications between Calcutta and the suburbs.

The committee will consist of the following members :—

1. Mr. C. F. Beadel, C.I.E., *President*.
2. The Chairman of the Calcutta Improvement Trust.
3. The Chairman of the Calcutta Corporation.
4. The Chairman of the Port Commissioners.
5. Babu Ram Taran Banerjee.
6. The Agent, E. B. Railway.
7. Raja Reshee Case Law, C.I.E., M.L.C.
8. Mr. W. J. Traise.
9. Mr. F. E. Winmill.
10. Mr. J. Campbell Forrester.
11. Babu M. L. Ganguly, Assessor to the Corporation.
12. Mr C. W. Gurner, I.C.S., District Magistrate of Howrah.
13. The Chairman of the Cossipore-Chitpur Municipality.
14. The Chairman of the Garden Reach Municipality.
15. Babu Ramdeo Chokani.
16. Mr. A de Bois Shrosbree.
17. Mr. Mahboob Ali, M.L.C.
18. Mr. J. H. de C Ballardie.
19. Babu U. N. Kar.
20. Mr. D. J. Cohen, M.L.C.

Mr. Gurner has kindly consented to act as Secretary in addition to his present duties.

By order of the Government of Bengal  
(Ministry of Local Self-Government).

S. W. GOODE.  
*Secretary to the Government of Bengal (offg.).*



DEPARTMENT OF AGRICULTURE, BENGAL.

Third Forecast of the Wheat Crop of Bengal, 1922-23.

[NOTE.—On an average of the five years ending 1920-21, the area under wheat in Bengal has represented some 0·4 per cent. of the total area under wheat in India. The ratio of the irrigated wheat acreage to total wheat acreage in (a) British India and (b) in the territory now reported on has, in the five years ending 1920-21, averaged (a) 43·8 and (b) 15·0 per cent., respectively.]

**Character of the season.**—Since the issue of the second forecast, the crop is reported to have improved in the districts of Burdwan, Bogra, Dacca and Faridpur, but to have deteriorated somewhat in Darjeeling. The recent rainfall though beneficial to some extent came too late to be of material value. On the whole the season has not been favourable for the crop.

**Area sown.**—According to District Officer's estimates, the total area sown amounts to 124,400 acres this year as against 124,100 acres reported both in the special and final forecasts of last year.

**Outturn.**—From the district estimates the provincial outturn works out at 75 per cent. of the normal this year against 67 and 68 per cent. reported, respectively, in the special and final forecasts of last year.

Taking the normal yield to be 8½ maunds per acre, the gross yield of the crop for the province is estimated at 28,600 tons this year as against 26,000 and 26,300 tons reported, respectively, in the special and final forecasts of last year.

R. S. FINLOW,

Director of Agriculture, Bengal (offg.).

DACCA, the 9th April 1923.

[This is issued in place of the special wheat forecast under the Government of India Order No. 935-270, dated the 16th November 1922.]

## APPENDIX I.

## Third Forecast of the Wheat Crop of Bengal, 1922-23.

District.	Estimated normal area under the wheat crop.	Estimated area under wheat.		Taking 100 to represent the normal outturn what would be the average outturn per acre cropped.		Date on which the harvesting of the crop was begun this year and whether that date was early, normal or late.	Remarks by District Officers.
		Last year (1921-22).	This year (1922-23).	1921 year.	This year.		
	Acrea.	Acrea.	Acrea.				
Nadia ...	22,100	18,100	11,700	42	63	Beginning of March. Normal.	The decrease in area is due to want of timely rain. The weather was not favourable for the growth of the crop owing to insufficient rainfall which has reduced the outturn.
Murshidabad ...	22,800	21,600	21,800	47	67	March to April. Normal...	The weather conditions continued dry after sowing and the absence of moisture in the soil affected the growth and caused damage to the extent of about 23 per cent.
Jessore ...	2,900	900	900	80	80	March ... ..	The weather has not been favourable. The fall in outturn is due to want of timely rain.
Burdwan ...	1,600	2,300	2,900	67	117	End of February to middle of March.	Since the submission of the second forecast, the weather was unusually cool until the third week of March owing to there being more than usual number of rainy days. The outturn is above the normal owing to good rain.
Birbhum ...	4,800	2,100	2,100	80	88	Middle of March ... ..	The weather has been fairly favourable. Want of rain has affected the outturn.
Bankura ...	4,900	2,800	2,400	76	100	Middle of February ... ..	The weather has been favourable. A normal outturn is expected.
Midnapore ...	800	800	800	78	67	March. Normal ... ..	The weather has not been favourable. Want of rain during the period of growth affected the crop.
Hooghly ...	400	1,700	900	67	67	End of March. Normal ...	The weather has not been favourable for want of timely rain.
Rajshahi ...	16,600	9,300	10,000	63	67	Middle of March. Normal	The increase in area is due to the fact that the crop has been largely grown in the flood affected area. Want of rain retarded the growth of the crop and has affected the outturn.
Dinajpur ...	1,200	1,200	1,600	67	80	.....	The increase in area is due to increase in prices. The weather has not been favourable.
Jaipalguri ...	800	800	800	92	82	End of March ... ..	The weather has been fairly favourable in the Alipore subdivision, but unfavourable in the Sadar subdivision. Want of occasional showers has caused a decrease in outturn.
Darjeeling ...	2,900	2,800	2,800	83	83	.....	The weather has been fairly favourable.
Rangpur ...	2,400	2,400	2,400	100	100	Beginning of March ... ..	The weather has been good and a normal outturn is expected.
Bogra ...	100	200	200	70	80	Last week of March. Late	The weather has not been favourable owing to want of rain during the period of growth.
Pabna ...	8,800	6,200	6,800	50	67	Middle of March. Normal	The decrease in area as compared with the second forecast is due to revision. The weather was favourable at the outset, but continued drought since the sowing time retarded the growth and damaged about two-thirds of the crop.
Malda ...	42,000	48,000	48,000	78	75	Ditto ... ..	The weather was not favourable. Continued drought somewhat retarded the growth of the crop causing some damage. The rainfall in February benefited only a part of the crop.
Dacca ...	4,100	2,500	2,500	60	64	End of March. Normal ...	Want of timely rain affected the growth of the crop.
Mymensingh ...	500	300	600	83	100	.....	The weather has been favourable and a normal outturn is expected.
Faridpur ...	2,700	2,900	2,900	40	68	March. Normal ... ..	The weather was a little favourable since the submission of the second forecast. The rainfall in February helped the growth of the crop. Want of timely rain damaged the crop by about 23 per cent.
TOTAL BENGAL	161,100	124,100	124,400	68	75		

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 11th April 1923.

**Summary.**—During the week light to moderate rainfall was nearly general excepting Noakhali and Pabna. Ploughing for and sowing of jute and paddy are proceeding favourably. Prospects of summer rice and other standing crops are generally satisfactory. The average price of common rice for the presidency has risen by about 0·43 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	0·82	6	6	The sowing of jute has commenced in Baraset. Effects of weather on crops are good. Fodder and water are sufficient.
	Diamond Harbour.	0·05	7½	7½	
	Barrackpore ...	3·23	6½	6½	
	Baraset ...	2·04	7½	7½	
	Basirhat ...	1·17	8½	8½	
2	NADIA ...	Nil	7½	7½	Ploughing of fields for the next season's crop is going on. Cattle-disease is reported from Kushtia subdivision. More rain is needed.
	Kushtia ...	0·36	8	8	
	Meherpur ...	(n)	(n)	7½	
	Chuadanga ...	0·27	8	8	
	Raflaghat ...	1·88	6½	6½	
3	MURSHIDABAD	Nil	8	8½	Prospects of standing crops are fair. Threshing of <i>rabi</i> crops continues. Fodder is sufficient. Rice export continues from Jaugipur.
	Lalbagh ...	0·59	8½	8½	
	Jangipur ...	Nil	8½	8½	
	Kandi ...	0·82	9½	8½	
4	JESSORE	Nil	8	7½	The recent rain has done good to ploughing and sowing. More rain is wanted in places. Export continues from Bongaon and Jhenidah. Fodder and water are sufficient.
	Jhenidah ...	Nil	7	7½	
	Magura ...	2·58	7½	7½	
	Narail ...	1·10	7½	7½	
	Bongaon ...	0·15	7½	8	
5	KHULNA ...	Nil	7½	7½	Weather seasonable. Fodder and water are sufficient. Cattle-disease is reported from Pratapnagore.
	Satkhira ...	0·95	8	8	
	Bagerhat ...	0·11	8	8	

(n) Report not received.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	(n)	8	Report not received.
	Asansol ...	Nil	(n)	7	
	Katwa ...	Nil	(n)	8	
	Kalna ...	Nil	(n)	7	
7	BIRBHUM ...	Nil	8½	8½	Weather seasonable. Pressing of sugarcane continues. Fodder and water are sufficient.
	Rampurhat ...	0·65	9	9	
8	BANKURA ...	Nil	8½	8½	Weather seasonable. Condition of standing crops is good. Export of rice and paddy continues. Transplantation of sugarcane is going on.
	Vishnupur ...	(n)	(n)	8½	
9	MIDNAPORE ...	0·19	8½	8½	Weather hot. Fodder is sufficient. Summer rice is growing well. Sowing sugarcane is nearly completed. Condition of rape, mustard and tobacco are favourable.
	Contai ...	Nil	8	9	
	Tamluk ...	Nil	7	7	
	Ghatal ...	Nil	7½	7½	
	Jhargram ...	0·29	10	10	
10	HOOGLY ...	0·61	6½	6½	The price of rice is steady. The effect of weather is favourable. Fodder is sufficient. Cattle-disease is reported from the Singur thana.
	Serampore ...	0·83	6½	6½	
	Arambagh ...	0·85	8½	8½	
11	HOWRAH ...	0·98	6½	6½	Rain is wanted. Cattle-disease is reported from Bagnan police-station.
	Uluberia ...	0·01	7½	7½	
12	RAJSHAHI (RAMPUR-BOALIA).	0·38	7½	7½	Weather seasonable. Prospects of standing crops are fair. Fodder and water are sufficient. Cattle-disease is reported from Singra police-station.
	Naogaon ...	0·60	8	8	
	Nator ...	0·30	7½	7½	
13	DINAJPUR ...	0·02	8	8	Fodder and water are sufficient. Large export of rice is going on in Thakurgaon.
	Thakurgaon ...	0·34	9½	9½	
	Balurghat ...	Nil	8½	8½	
14	JALPAIGURI ...	3·18	8	8	Condition and prospects of standing crops are good.
	Alipur ...	1·10	7	7	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN • ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DAIJEEILING ...	0.15	5	5	Maize and potatoes are progressing. Wheat is being harvested. Fodder and water are sufficient.
	Kurseong ...	(n)	(n)	(n)	
	Siliguri ...	0.57	7½	7½	
	Kalimpong ...	0.13	5½	6½	
16	RANGPUR ...	Nil	7½	7½	Weeding of jute and sowing of <i>aus</i> paddy continue. Prospects of standing crops are good. Cattle-disease is reported from Badarganj, Nithpukur and Nilphamari. Fodder and water are sufficient.
	Nilphamari ...	0.80	7½	8	
	Kurigram ...	(n)	(n)	7½	
	Gaibandha ...	(n)	(n)	7	
17	BOGRA ...	0.04	8½	8½	Sowing of jute and paddy continues.
18	PABNA ...	Nil	7½	7½	Sowing of paddy and jute is going on on low lands, but rain is badly wanted for preparation of lands and for sowing of paddy and jute on high lands. Fodder, pasturage and water supplies and stock of rice are sufficient.
	Sirajganj ...	Nil	6½	6½	
19	MALDA ...	0.70	8	8	The recent rain has facilitated the preparation of land for and sowing of <i>bhadoi</i> paddy and jute. More rain is wanted.
20	COOCH BEHAR	0.97	8½	8½	Weather seasonable. Sowing of jute continues. Prospects of standing crops are favourable. Sowings of <i>bitri</i> paddy are going on. Fodder and water are sufficient. Cattle-disease is reported from the interior.
21	DACCA ...	0.38	7½	7½	Weather very hot and favourable for ploughing of fields. Prospects of standing <i>boro</i> paddy are not satisfactory. More rain is needed for sowing of jute and paddy. Scarcity of water is being felt in places in Sadar subdivision. Cattle-disease is reported from the Munshiganj subdivision.
	Manikganj ...	2.11	8	8	
	Narayanganj ...	(n)	(n)	8	
	Munshiganj (a)	0.95	7½	7½	
22	MYMENSINGH ...	0.06	8	8	Weather hot and cloudy. Sowing of jute and paddy is going on. Prospects of standing crops are fair. Fodder and water are sufficient. Cattle-disease is reported from Netrakona.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	7	7	
	Netrakona ...	0.50	8	8	
	Kishorganj ...	0.38	7½	7½	

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

(n) Report not received

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	3.59	7	7	Prospects of standing crops are fair. Fodder is sufficient. The sowing of jute and paddy has commenced.
	Goalundo (Rajbari).	2.18	6½	6½	
	Madaripur ...	0.74	8	8	
	Gopalganj (a) ...	Nil	7	7	
24	BAKARGANJ (BARISAL).	0.91	7½	7½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	7½	7½	
	Patuakhali ...	Nil	6½	6½	
	Dakshin Shabazpur (Bhola).	0.83	6½	6½	
25	CHITTAGONG ...	0.88	{ 6½ 6½ }	{ 6½ 6½ }	Weather seasonable. Prospects of standing crops are good. Water and fodder are sufficient. Panga salt is selling at 11 seers per rupee at Sadar subdivision and 8 seers at Cox's Bazar.
	Cox's Bazar ...	Nil	7	7	
26	TIPPERA (COMILLA).	Nil	7½	7½	Weather hot and cloudy. Sowing of jute and aus paddy continues. Prospects of standing crops are good in Sadar North and Chandpur subdivisions, but fair in the Sadar South and Brahmanbaria subdivisions. Rain is urgently needed especially in Sadar subdivision. Cattle-disease is reported from the Sadar South subdivisions.
	Brahmanbaria	0.45	7½	7½	
	Chandpur ...	0.18	6½	6½	
27	NOAKHALI ...	Nil	7	7	Weather seasonable. Prospects of standing crops are being affected for want of rain. Fodder and water are insufficient.
	Feni ...	Nil	8	8	
28	CHITTAGONG HILL TRACTS.	1.26	8	8	Prospects of standing crops are favourable. Fodder and water are sufficient.
29	TRIPURA STATE	Nil	(n)	7½	Report not received.

\* Burma rice.

(n) Not reported.

(a) The rainfall at Faridpur, which is very near to Gopalganj, is shown here.

J. C. ROY, for Director of Agriculture, Behgal.

DACCA, the 14th April 1923.

*Wholesale prices current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of March 1923.*

Marts.	PADDY, LOCAL (BEST QUALITY).			PADDY, LOCAL (COMMON QUALITY).			RICE, LOCAL (BEST QUALITY).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	2 12 0	3 12 0	3 8 0	3 4 0	3 4 0	2 8 0	9 0 0	8 8 0	9 0 0
Burdwan ...	2 12 0	2 14 0	4 4 0	2 10 0	2 12 0	4 0 0	8 0 0	8 0 0	7 8 0
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	2 12 0	(d) 2 12 0	3 6 0	2 8 0	(d) 2 7 0	3 1 0	6 4 0	7 0 0	8 0 0
Chittagong ...	3 8 0	3 6 0	3 4 0	3 0 0	3 0 0	3 0 0	10 8 0	8 8 0	11 0 0
Dacca ...	3 4 0	3 2 0	4 0 0	3 2 0	3 0 0	3 8 0	6 8 0	6 8 0	7 0 0
Pabna ...	3 4 0	3 2 0	3 11 0	3 0 0	2 15 0	3 8 0	7 8 0	7 8 0	7 12 0
Rangpur ...	3 8 0	3 8 0	3 0 0	3 4 0	3 4 0	2 8 0	7 4 0	7 4 0	6 4 0
Berajganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	RICE, LOCAL (COMMON QUALITY).			WHEAT.			KALAI DAL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	11	12	13	14	15	16	17	18	19
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 0 0	7 0 0	7 0 0	5 0 0	5 0 0	5 8 0	6 0 0	6 0 0	6 0 0
Burdwan ...	5 2 0	5 5 0	6 4 0	(c)	(c)	7 0 0	(c)	( )	8 0 0
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	4 12 0	4 12 0	5 12 0	(c)	(c)	8 0 0	7 8 0	7 8 0	8 0 0
Chittagong ...	6 4 0	6 4 0	8 0 0	.....	.....	.....	.....	.....	.....
Dacca ...	5 12 0	5 5 0	5 12 0	6 8 0	6 8 0	7 0 0	5 0 0	6 0 0	4 4 0
Pabna ...	5 2 0	5 2 0	5 2 0	5 0 0	5 0 0	6 12 0	7 0 0	7 0 0	.....
Rangpur ...	6 8 0	6 4 0	4 12 0	5 0 0	3 0 0	6 12 0	.....	.....	.....
Berajganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) Not available.

(c) No transaction.

(d) New.



*Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of March 1923.*

Marts.	GRAM.			ARHAR DAL.			LINSEED.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	20	21	22	23	24	25	26	27	28
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	5 12 0	7 12 0	7 12 0	8 8 0	9 8 0	9 4 0	11 0 0
Burdwan ...	4 0 0 to 4 4 0	4 0 0	8 0 0	8 0 0	8 0 0	9 0 0	(a)	(a)	(a)
Raiganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	5 4 0	5 4 0	8 0 0	7 8 0	7 8 0	11 0 0	7 8 0	7 8 0	8 8 0
Chittagong ...	8 8 0	8 8 0	8 0 0	8 0 0	8 8 0	10 0 0	12 0 0	12 0 0	12 0 0
Dacca ...	7 0 0	6 4 0	7 8 0	7 0 0	7 8 0	9 0 0	10 0 0	8 8 0	7 12 0
Pabna ...	3 12 0	3 12 0	.....	9 0 0	9 0 0	11 0 0	7 4 0	7 0 0	8 0 0
Rangpur ...	7 4 0	7 4 0	.....	8 8 0	8 8 0	9 0 0	(a)	(a)	.....
Beraiganj (F'abna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sarishbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	MUSTARD.			GHR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	29	30	31	32	33	34	35	36	37
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 8 0	9 8 0	10 0 0	8 8 0	8 8 0	9 0 0	12 0 0 to 15 0 0	12 0 0 to 15 0 0	20 0 0
Burdwan ...	8 8 0 to 9 8 0	8 0 0 to 9 0 0	9 0 0 to 9 8 0	7 0 0 to 7 8 0	7 0 0 to 7 8 0	7 0 0 to 9 0 0	.....	.....	.....
Raiganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	9 0 0 to 10 0 0	10 0 0 to 11 0 0	10 8 0 to 11 8 0	11 8 0	11 4 0	9 0 0	.....	.....	.....
Chittagong ...	8 0 0	10 0 0	9 0 0	12 0 0	12 0 0	8 0 0 to 9 0 0	.....	.....	.....
Dacca ...	7 8 0	8 0 0	9 0 0	14 0 0	12 0 0	8 0 0	.....	.....	.....
Pabna ...	7 12 0	7 12 0	8 0 0	7 12 0	7 12 0	8 12 0	.....	.....	.....
Rangpur ...	8 4 0	8 4 0	8 0 0	8 0 0	8 0 0	7 0 0	.....	.....	.....
Beraiganj (F'abna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sarishbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) Not reported.

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of March 1923.

Marts	JUTE.			GREEN.			HIDE (GOV).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	38	39	40	41	42	43	44	45	46
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	{ (1) 16 0 0 (2) 16 0 0 (3) 13 0 0 }	{ (1) 16 0 0 (2) 16 0 0 (3) 13 12 0 }	{ (1) 13 0 0 (2) 12 0 0 (3) 7 4 0 }	36 0 0	36 0 0	30 0 0	337 8 0*	337 8 0*	500 0 0*
Burdwan	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Raniganj	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Midnapore	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Chittagong	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Dacca	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Pabna	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Rangpur	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Serajganj (Pabna).	{ 11 12 0 to 12 12 0 }	{ 11 12 0 to 12 12 0 }	{ 3 8 0 to 6 0 0 }	000 000	000 000	000 000	000 000	000 000	000 000
Serisabari (Mymensingh).	{ 12 0 0 to 14 0 0 }	{ 12 0 0 to 14 0 0 }	{ 5 8 0 to 8 8 0 }	000 000	000 000	000 000	000 000	000 000	000 000
Narayanganj (Dacca).	{ 11 8 0 to 13 0 0 }	{ 12 0 0 to 15 0 0 }	{ 5 4 0 to 8 4 0 }	000 000	000 000	000 000	000 000	000 000	000 000

(1) Price of jat four.  
(2) Price of diherot four.  
(3) Weighted average price.

Marts	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	47	48	49	50	51	52	53	54	55
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	{ (a) 10 0 0 to 12 0 0 }	{ (a) 1 0 0 to 13 0 0 }	{ (b) 10 0 0 }	(n)	(d) 120 0 0	4 0 0 (b)	{ Rs. A. P. Swan 8 14 0 Rising sun 7 5 0 Elephant 7 7 0 }	{ Rs. A. P. Swan 8 14 0 Rising sun 7 5 0 Elephant 7 7 0 }	{ 4 4 0 Elephant }
Burdwan	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Rangpur	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Midnapore	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Chittagong	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Dacca	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Pabna	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Raniganj	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Serajganj (Pabna).	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Serisabari (Mymensingh).	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000
Narayanganj (Dacca).	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000	000 000

\* Per 100.

(a) British mild steel per cwt.

(n) not reported.

(b) Per maund.

*Wholesale prices current of food-grains, salt, etc., in the undermentioned parts of Bengal for the second-half of March 1923.*

Parts.	MUSTARD OIL.			FIRWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	54	57	58	59	60	61	62	63	64
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	22 8 0	22 8 0	22 0 0	0 11 6	0 12 0	0 14 0	(n)	(n)	00000
Burdwan	00000	00000	00000	00000	00000	00000	00000	00000	00000
Raniganj	00000	00000	00000	00000	00000	00000	0 4 6	0 4 6	0 3 6
Midnapore	00000	00000	00000	00000	00000	00000	00000	00000	00000
Onitmagong	00000	00000	00000	00000	00000	00000	00000	00000	00000
Dacca	00000	01000	00000	00000	00000	00000	00000	00000	00000
Pabna	00000	00000	00000	00000	00000	00000	00000	00000	00000
Rangpur	00000	00000	00000	00000	00000	00000	00000	00000	00000
Serajanj (Pabna).	00000	00000	00000	00000	00000	00000	00000	00000	00000
Barisalbari (Mymensingh).	00000	00000	00000	00000	00000	00000	00000	00000	00000
Narayanganj (Dacca).	00000	00000	00000	00000	00000	00000	00000	00000	00000

(n) Not reported.

J. C. ROY, for *Director of Agriculture, Bengal.*

DACCA, the 11th April 1923.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of March 1923.

Division.	Number.	DISTRICTS AND MARKETS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR DAL OR TURU OADJAN PNA ( <i>Cajanus indicus</i> ).			SALT.		
			Average.			Onespot.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
PRESIDENCY.		24-PARGANAS.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.
	1	Obetta Hât ...	6 0	6 0	6 0	6 8	6 8	7 0	6 0	6 8	6 8	5 0	5 8	4 0	10 0	10 0	8 0
	2	Maara Hât ...	7 4	7 4	6 10	8 0	7 10	7 4	(a)	(a)	(a)	5 11	5 11	4 0	9 8	8 14	9 8
	3	Calcutta-Bellaghata ...	5 5	5 5	5 5	6 0	6 0	7 6	6 2	6 2	6 2	4 12	4 12	4 7	8 14†	10 0	8 14
		NADIA.															
	4	Goari ...	7 4	7 7	6 12	7 10	7 15	7 9	4 9	4 12	5 0	4 10	4 12	4 8	8 0†	8 14	10 0*
	5	Ranachhat ...	6 8	6 8	6 4	6 12	6 12	6 8	4 8	4 8	4 8	4 0	4 0	4 8	7 2†	10 8†	8 8*
		MURSHIDABAD.															
	6	Behampore ...	6 0	6 4	6 4	6 8	6 12	6 8	5 12	6 0	5 8	5 8	5 8	4 0	10 0*	9 8	9 0*
	7	Kandi ...	9 6	9 8	7 4	9 8	9 12	7 6	5 8	6 0	5 4	5 0	5 8	4 12	40 0†	5 4†	9 8
	8	Jaipukur ...	9 0	9 2	7 0	9 0	9 4	7 4	4 8	4 10	4 8	6 0	6 0	4 8	13 0†	13 0†	13 0
		JESSORE.															
	9	Sadar ...	7 8	7 8	6 0	8 0	8 0	8 4	3 8	3 8	3 4	4 0	4 0	3 4	11 0	11 8	10 0*
	10	Bougaon ...	7 4	7 0	6 2	8 0	8 8	8 0	3 4	3 8	4 0	4 8	5 8	4 0	10 0†	10 8†	9 8*
BURDWAN.		KHULNA.															
	11	Sadar ...	8 0	8 0	7 8	9 0	9 0	7 8	6 8	6 8	5 0	4 0	4 0	4 0	8 3	8 3	8 0
	12	Bagerhat ...	8 0	7 8	7 8	6 4	8 0	8 8	6 8	6 8	5 0	4 4	4 0	3 8	8 12	8 12	8 0
		BURDWAN.															
	13	Sadar ...	7 12	7 12	6 8	9 0	9 0	7 4	5 0	5 8	4 0	5 0	5 0	4 0	13 0*	11 8*	9 0*
	14	Kalna ...	6 10	6 12	6 8	7 4	7 0	6 14	5 0	5 0	5 2	5 0	4 10	4 0	10 0†	10 0†	10 10*
		BIRBHUM.															
	15	Suri ...	8 4	8 4	8 4	9 0	9 0	6 12	6 0	6 4	5 4	5 8	5 8	4 0	9 0*	9 0*	8 0*
	16	Rampur Hât ...	8 8	9 0	6 8	8 8	10 0	7 0	5 8	6 0	6 0	5 0	5 0	4 8	10 0*	10 0*	8 0
		BANKURA.															
	17	Sadar ...	8 4	8 4	6 4	9 0	9 0	6 12	5 8	5 8	6 8	4 8	4 8	4 0	11 0	12 0	9 8
	18	Vishnupur ...	8 4	8 2	6 8	8 0	8 12	6 8	6 8	6 8	6 0	6 0	6 0	4 0	11 0	11 0	10 0
		MIDNAPORE.															
	19	Sadar ...	8 6	8 6	7 0	8 11	8 11	7 4	5 4	5 4	4 8	5 4	5 4	3 4	9 0	9 0	9 0
	20	Oontal ...	9 8	9 8	8 0	10 0	10 0	9 0	6 0	5 8	4 0	6 0	5 8	4 0	8 0	8 8	8 0
RAJSHAHI.		HOOCHLY.															
	21	Sadar ...	6 4	5 8	5 14	7 0	6 8	6 0	6 0	5 8	5 4	5 4	5 8	5 0	10 0	10 0	12 0
	22	Arambagh ...	8 4	8 8	7 0	8 12	8 10	7 8	4 4	4 4	7 0	4 0	4 8	3 0	9 0	9 0	8 0
		HOWRAH.															
	23	Sadar ...	6 4	6 4	6 8	7 4	7 4	6 0	6 0	6 0	5 4	5 8	5 8	4 0	11 0	11 0	9 8
	24	Uluberia ...	7 0	6 8	6 0	7 8	7 8	7 0	5 12	5 8	5 12	5 12	5 0	4 0	10 10	10 10	10 10
		RAJSHAHI.															
	25	Rampur-Bonla ...	7 8	7 12	6 12	8 0	8 4	7 2	5 8	5 8	6 12	6 12	5 0	4 14	9 4†	10 0	9 12*
	26	Nafar ...	7 8	7 8	7 0	8 4	8 4	8 0	4 14	4 14	4 14	4 14	4 14	3 0	8 11	8 11	8 0
	27	Dineajpur—Railway Bazar Hât.	9 0	9 0	7 12	9 8	9 8	8 8	4 0	4 0	5 5	4 0	4 8	3 12	11 0	11 0†	9 0
	28	Jaipukur—Sadar ...	8 0	8 0	7 12	9 0	9 0	8 8	5 8	5 8	6 8	6 0	6 0	4 0	8 0†	8 0†	9 0

\* Karkach.

(a) Not available.

N. B.—The price of karkach and Liverpool salt tally with each other in marks marked †.

*Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of March 1923.*

Division.	Number.	DISTRICTS AND MARKETS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR DAL OR TURU CADJAN PEA ( <i>Cajanus indicus</i> ).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAHI—contd.	29	DARJELING.	R. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.
		Badar ...	8 8	6 12	5 0	7 0	7 0	6 8	4 0	4 0	3 0	3 4	3 4	3 0	7 0	9 0	8 8
	30	Bilguri ...	6 8	6 8	5 0	7 8	7 8	7 8	4 0	4 0	4 0	4 0	4 0	4 0	8 0	8 0	11 0
	BANGOR.																
	31	Badar ...	7 0	7 0	6 8	7 8	7 8	8 8	5 8	5 0	4 8	4 8	4 8	4 8	6 8	6 8	7 0
	32	Nilphamari ...	8 0	8 0	9 0	(a)	(a)	(a)	4 0	4 0	4 0	4 8	4 8	4 0	8 12	8 12	10 0
	33	Bogra-Badar ...	7 14	7 14	7 8	8 4	8 4	7 14	4 0	4 0	4 0	4 0	4 0	4 0	8 4	8 4	8 8
	PADMA.																
	34	Badar ...	7 4	7 4	6 8	7 8	7 8	7 0	5 4	5 4	5 8	4 0	4 0	3 8	7 0	6 8	8 0
	35	Birajganj ...	6 12	6 12	7 0	7 12	7 8	7 10	6 0	6 0	6 0	4 12	4 0	4 4	8 0	8 0	9 0
DACCA.	MALDA.																
	36	Badar ...	8 0	8 0	7 0	8 8	8 4	7 8	5 8	5 0	7 0	6 0	6 0	5 0	9 0	9 8	9 0
	37	Balla-Nawabganj...	8 12	8 12	7 8	9 0	9 0	7 12	5 12	5 12	8 0	6 0	6 0	5 0	9 0	10 8	10 0
	DACCA.																
	38	Badar ...	7 0	7 0	6 0	8 0	8 0	7 0	5 10	5 0	9 0	5 10	4 8	4 8	10 0	10 8	8 0
	39	Mirshadim ...	7 8	7 8	6 12	8 8	8 4	7 4	(a)	(a)	(a)	(a)	(a)	(a)	12 0	13 0	13 4
	MYMENSINGH.																
	40	Nasirabad ...	7 0	7 4	6 4	8 8	8 0	7 4	6 8	5 8	2 8	5 8	5 8	3 10	10 0	10 0	10 0
	41	Netrakona ...	6 12	6 12	7 11	7 12	7 12	8 0	4 0	4 0	4 0	4 0	4 0	4 0	10 0	10 0	8 0
	FARIDPUR.																
CHITTAGONG.	42	Badar...	7 0	6 12	7 0	7 8	7 0	7 4	6 0	6 4	5 4	4 0	4 8	4 0	6 8	6 8	8 0
	43	Itajbari ...	6 14	7 0	7 0	7 4	7 8	7 0	6 0	6 0	5 8	4 12	4 12	4 8	13 0	11 0	9 8
	BAKARGANJ.																
	44	Barisal ...	6 12	6 12	6 2	7 2	7 14	6 11	8 0	8 0	5 4	5 4	5 6	3 8	10 0	10 8	9 0
	45	Pirojpur ...	7 2	7 0	6 10	7 8	7 8	7 8	6 8	6 8	6 0	4 0	4 0	(a)	8 0	8 0	10 0
	TIPPERA.																
	46	Oomilla ...	7 0	7 4	6 10	7 10	8 0	6 15	(a)	(a)	4 4	4 8	4 8	3 10	10 0	10 0	10 0
	47	Ohandpur ...	7 8	7 12	6 8	8 8	8 12	9 0	8 8	8 8	4 8	4 12	5 0	3 10	11 4	12 0	8 0
	NOAKHALL.																
	48	Kalitora Hat ...	7 0	7 0	6 8	8 0	7 8	7 0	8 0	8 0	(a)	4 0	4 0	3 0	8 0	8 0	9 0
CHITTAGONG.	49	Kend Hat ...	8 0	8 0	7 13	8 8	8 8	8 4	5 8	4 0	4 0	(c)	(c)	(c)	8 0	8 7	8 0
	CHITTAGONG.																
	50	Badar...	6 8	6 8	7 0	7 0	7 0	8 0	5 0	5 4	8 0	4 8	4 12	4 0	11 0	11 0	14 0
CHITTAGONG.	51	Cox's Bazar ...	7 0	7 0	8 0	(a)	(a)	(c)	4 0	4 0	3 8	3 0	3 0	3 8	8 0	10 0	8 0
	52	Chittagong Hill Tracts—Rangamati.	(a)	(a)	7 0	8 0	8 0	8 0	4 0	4 0	3 4	3 12	3 12	3 4	8 8	8 8	8 0

(a) Not available.

(c) No sale.

(n) Not reported.

° Karkach.

N.B.—The price of karkach and Liverpool salt tally with each other in marts marked †.

J. C. ROY, for Director of Agriculture, Bengal.

DACCA, the 11th April 1923.

**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 7th April 1923.**

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P.W.D. datum.	Height of surface above P.W.D. datum on the same date last year.	Remarks.
1923.					
1st April	7 A.M.	36.20	36.20	35.60	P. W. D. datum 6.25 ft. above Kidderpore old dock sill.
2nd "	7 "	36.15	36.15	35.55	B. M. on College step 64.93. Value of zero = 0.00 P. W. D. datum.
3rd "	7 "	36.10	36.10	35.55	
4th "	7 "	36.10	36.10	35.50	
5th "	7 "	36.15	36.15	35.45	
6th "	7 "	36.15	36.15	35.45	
7th "	7 "	36.20	36.20	35.35	

		Old value.		According to P. W. D. datum.
The previous year	Highest water-level	on 15th September 1922	...	61.75
Ditto	Lowest "	on 27th and 28th April and 9th May 1922	...	34.70
Record	Highest "	69.23 on 26th August 1879	...	64.44
Do.	Ditto "	69.08 on 9th September 1885	...	64.27
Do.	Ditto "	68.30 on 25th August 1906	...	63.47
Do.	Ditto "	68.21 on 26th August 1890	...	63.40
Do.	Lowest "	37.68 on 25th April 1884	...	32.82
Do.	Ditto "	38.13 on 14th and 15th April 1883	...	33.32
Do.	Ditto "	35.02 on 21st and 22nd April 1897	...	34.21
Do.	Ditto "	39.28 on 6th and 7th May 1908	...	34.47

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for Subdivisional Officer,  
I. D., Jangipur.

BOALIA, the 7th April 1923.

**Statement of Weekly Gauge Readings on the Rivers Ganges and Brahmaputra at Goalundo for the week ending 7th April 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923.					
1st April	7 A.M.	6.4	6.4	6.7	Zero is placed at mean sea-level.  The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpur ghat. Its reduced level is 26.84.
2nd "	7 "	6.9	6.9	6.8	
3rd "	7 "	7.1	7.1	6.6	
4th "	7 "	7.2	7.2	6.7	
5th "	7 "	7.3	7.3	6.5	
6th "	7 "	7.2	7.2	6.5	
7th "	7 "	7.0	7.0	6.4	

The previous year	Highest water-level	24.6 on 16th August 1922.
Ditto	Lowest "	4.3 on 14th March 1923.
Record (H. F. in Brahmaputra and Ganges)	Highest "	35.76 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto "	26.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	Ditto "	26.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	Ditto "	26.66 on 31st July 1900.
Do.	Lowest "	1.0 on 8th February 1914.
Do.	Ditto "	2.42 on 18th March 1908.
Do.	Ditto "	2.91 on 21st to 24th February and 6th and 9th March 1884.
Do.	Ditto "	3.16 on 9th to 11th March 1886.
Do.	Ditto "	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 2nd October 1909.

R. C. GUHA, Subdivisional Officer,  
P. W. D., Faridpore.

RAJBARI, the 8th April 1923.

**Statement showing the gauge readings at Daoca Water-works station on the river  
Suriganga for the week ending 31st March 1923.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.		.					
25th Mar.	52.5	17-55	53.3	11-15	51.7	53.0	F. T. at 11-30. H. T. at 18-5.
26th "	52.5	Dark		12-0	51.6	52.5	F. T. at 12-18. H. T. at 6-40.
27th "	52.6	6-30	52.8	12-45	51.5	52.3	F. T. at 13-0. H. T. at 7-40.
28th "	52.8	7-25	53.0	13-30	51.4	52.0	F. T. at 13-40. H. T. at 8-45.
29th "	52.65	8-30	53.2	14-25	51.2	51.8	F. T. at 14-38. H. T. 9-45.
30th "	52.3	9-25	53.5	15-12	51.6	51.8	F. T. at 15-30. H. T. at 10-30.
31st "	52.8	10-15	54.0	16-20	52.0	52.2	F. T. at 16-35.

*Notable high and low water-levels of previous years.*

					High.
27th August	1906	...	...	...	70.5
5th September	1909	...	...	...	67.88
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.18
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	68.8
8th September	1920	...	...	...	66.9
28th July	1921	...	...	...	68.4
10th August	1922	...	...	...	68.00
					Low.
23rd February	1907	...	...	...	51.06
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.80
22nd February	1915	...	...	...	50.10
15th "	1916	...	...	...	50.80
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
26th "	1919	...	...	...	50.4
14th "	1920	...	...	...	50.9
19th "	1921	...	...	...	50.9
8th March	1922	...	...	...	51.06

N.B.—Zero of the gauge at Daoca Water-works = 40.51 with reference to P. W. D. datum.

B. L. SUBARWAL, *Executive Engineer,*  
*Khulna Division.*

CALCUTTA, the 14th April 1923.



Vital Statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 31st March 1923.

District.	No.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.													Total of all causes.				Total of corresponding week of the previous year.							
			Male.	Female.	Total.	Number registered (excluding still-borns).	Still-born registered.	Obstet.	Small-pox.	Typhus.	Malaria.	Mucous fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.	
Calcutta	1	Calcutta	617,660	270,361	907,861	267	16	7	19	9	26	10	2	...	12	24	20	7	14	63	27	27	6	2	200	312	222	335	403	249	652	
Burdwan	2	Amraol Mining Settlement.	172,814	152,539	329,353	422	2	2	...	...	1	...	...	2	9	12	0	...	...	12	1	11	2	...	65	89	46	117	65	41	106	
Howrah	3	Howrah	128,472	66,229	195,201	118	4	4	2	...	4	2	2	1	...	20	0	7	...	10	1	17	1	...	20	24	21	107	76	53	129	
Dacca	4	Dacca	67,333	52,117	119,450	25	2	1	1	...	...	...	...	...	1	10	2	3	...	5	...	2	...	...	0	22	23	46	29	37	76	
24-Parganas	5	Maniktala	40,904	26,376	67,372	17	2	...	1	...	4	...	1	...	...	1	1	1	1	...	2	4	9	...	...	32	19	17	36	29	17	46
	6	Bhatpara	45,722	19,006	64,609	9	...	10	...	...	2	...	...	...	...	2	...	...	...	...	...	...	...	...	2	12	5	16	11	2	13	
	7	Chandpur-Obit-par.	26,269	20,165	46,474	12	...	2	...	...	2	...	...	...	...	2	1	1	1	...	...	1	...	...	4	12	2	15	16	10	26	
	8	Tilgaon	26,422	18,918	45,451	16	1	...	1	...	...	1	...	...	...	...	7	1	1	1	...	...	...	...	...	1	6	7	13	16	7	23

\* CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 7th April 1923.

*Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 7th April 1923.*

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																	Total of all causes.		Total of deaths.		Total of deaths.		Total of deaths of the previous year.
			Male.	Female.	Total.	Number registered (excluding still-borns).	Still-borns registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Typhoid fever.	Other fevers.	Dysentery.	Diarrhoea.	Indigestion.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from childbirth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.	
Oakuta	1	Oakuta	617,690	280,761	898,451	256	21	23	11	16	10	15	3	...	8	22	7	6	44	24	53	9	2	156	255	196	451	394	247	641	
Burdwan	2	Assamul Mining Settlement.	176,814	182,639	359,453	163	1	3	...	...	4	...	...	2	...	8	2	...	13	2	9	6	2	63	63	50	113	73	40	113	
Howrah	3	Howrah	128,473	64,879	193,352	116	6	3	2	...	4	3	1	...	1	14	6	10	6	2	14	...	1	26	53	24	87	88	81	169	
Dacca	4	Dacca	67,333	32,117	99,450	84	2	2	...	...	...	...	...	...	1	26	4	3	3	1	2	...	...	17	34	35	69	34	34	68	
24. Parganas	5	Maniktala	40,996	24,376	65,372	25	2	2	2	...	4	...	...	...	...	2	1	3	...	3	6	...	...	14	25	16	41	23	23	46	
	6	Bhatpara	48,722	19,886	68,608	13	...	14	...	...	1	...	...	...	...	2	...	...	...	...	...	...	1	...	4	13	10	23	2	4	6
	7	Cossipur-Chitpur.	24,389	20,185	44,574	24	...	1	...	...	...	...	...	...	...	8	...	...	1	...	3	...	...	10	13	7	20	24	17	41	
	8	Tilgaon	26,553	13,918	38,471	23	...	1	...	...	...	...	...	...	13	...	...	...	...	1	...	...	...	1	2	9	11	20	8	2	10

CALCUTTA the 12th April 1923.

CHAS. A. BENTLEY, Director of Public Health, Bengal.

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of February 1923, as compared with the corresponding month of the previous year.*

Canals.	1922-23.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<b>Major Works.</b>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	3,834	54,817	7,850	24,500	4,652	38,361
Hijili Tidal Canal ...	5,877	68,434	1,651	4,656	5,443	68,071
Total ...	9,711	123,251	9,501	29,156	10,095	1,06,432
<b>Minor Works and Navigation.</b>						
Calcutta and Eastern Canals ...	53,843	467,143	850	11,006	35,968	2,93,531
Tolly's Nala ...	17,788	223,875	28,000	337,579	5,927	66,392
Madaripur Bil Route ...	39,679	1,189,860	222	15,448	10,795	2,65,441
Total ...	111,310	1,880,878	29,072	364,033	52,690	6,15,364
Magrahat Channels ...	11,213	63,891	3,029	49,094	2,632	23,013
Orissa Coast Canal ...	4,066	43,212	3,251	17,410	1,529	16,620
Nadia Rivers ...	2,210	36,913	83,800	914,348	1,284	12,488
GRAND TOTAL ...	128,799	2,024,894	119,143	1,344,885	58,135	6,67,485

Canals.	1921-22.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<b>Major Works.</b>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	4,177	44,903	16,500	57,817	3,867	34,816
Hijili Tidal Canal ...	4,596	64,942	460	3,956	4,087	56,783
Total ...	8,773	109,845	16,960	61,773	7,954	91,599
<b>Minor Works and Navigation.</b>						
Calcutta and Eastern Canals ...	59,534	434,935	911	2,095	38,657	2,83,317
Tolly's Nala ...	45,374	210,335	18,800	206,299	6,690	57,098
Madaripur Bil Route ...	164,095	1,199,969	1,224	15,267	20,213	2,63,028
Total ...	269,003	1,845,239	20,935	223,661	65,560	6,03,443
Magrahat Channels ...	9,358	62,976	1,865	10,528	1,992	18,184
Orissa Coast Canal ...	3,032	29,269	5,564	38,430	1,776	10,688
Nadia Rivers ...	2,508	40,932	10,950	532,283	979	11,646
GRAND TOTAL ...	282,901	1,978,916	39,314	804,902	69,714	6,43,967

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 14th April 1923.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 7th April 1923, as compared with the corresponding week of the previous year.*

Nature of cargo.	WEEK ENDING SATURDAY, THE 7TH APRIL 1923.			WEEK ENDING SATURDAY, THE 8TH APRIL 1922.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	595	164,675	2,368	426	163,375	2,185
Jute ...	6	2,950 <sup>b</sup>	26	45	45,325 <sup>†</sup>	383
Firewood ...	70	57,450	919	45	22,650	321
Other articles ...	1,909	344,950	4,061	939	295,255	3,266
Total ...	1,980	570,025	7,374	1,455	526,605	6,105
Empty boats and rafts ...	629	...	2,243	489	...	2,204
GRAND TOTAL ...	2,609	570,025	9,617	1,944	526,605	8,309

Mds.  
<sup>b</sup> Weight by canal measurement ... 2,087½  
<sup>†</sup> Ditto ditto ... 49,662½

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 14th April 1923.



# The Calcutta Gazette

WEDNESDAY, APRIL 25, 1923.

## SUPPLEMENT.

### Official Papers.

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## NOTIFICATION.

No. 1436Edn.—The 21st April 1923.—The Report on the Bruce Institution for the year 1922 is published for general information.

W. W. HORNELL,

Deputy Secretary to the Government of Bengal.

## REPORT ON THE BRUCE INSTITUTION FOR THE YEAR 1922.

- I. Control.—(1) During the year under review, Mr. W. W. Hornell, C.I.E., who was on leave, returned to India in November relieving Mr. W. C. Wordsworth as Honorary Secretary.
- (2) The following were appointed to be Governors :—
  - (a) The Rev. E. B. Joyner, *vice* the Rev. A. Lincoln Shute, D.D., resigned.
  - (b) Mrs. J. H. Rundlett, *vice* Mr. James Wynnes, resigned.

(3) Mr. Maurice Remfry, whose term of office had expired, was reappointed a Governor.

(4) The following were the Governors at the end of the year :—

The Hon. the Chief Justice of Bengal	...	} <i>Ex officio.</i>
The Most Rev. the Lord Bishop of Calcutta	...	
The Surgeon-General with the Government of Bengal	...	
The Chairman of the Calcutta Municipality	...	
The Director of Public Instruction (Honorary Secretary)	...	
The Hon. Mr. Justice H. G. Pearson.		
The Rev. J. Godber (Archdeacon of Calcutta).		
The Rev. T. Vander Schueren, S.J.		
The Rev. E. B. Joyner.		
Maurice Remfry, Esq.		
W. F. Papworth, Esq. (Inspector of European Schools).		
Mrs. J. H. Rundlett.		

**II. Capital and Income.**—At the end of the year the capital of the Institution amounted to Rs. 10,46,200 in 3½ per cent. stock-certificate of the year 1865, and in addition temporary investment from savings stood at Rs. 23,200, as in the previous year, of which Rs. 13,200 was in Government securities and the balance, Rs. 10,000, in a Treasury Bill. The annual interest is Rs. 37,079, which is banked with the Imperial Bank of India. The year opened with a cash balance of Rs. 20,940-8-5 and closed with one of Rs. 20,652-3-6.

**III. Election to Vacancies, etc.**—(1) The annual election of wards was held on Friday, the 20th January. For the 15 vacancies advertised 52 applications were received, but as it was found that funds would permit of a larger number of wards being elected, 22 girls were elected on the recommendation of a sub-committee consisting of the Rev. J. Godber, the Rev. T. Vander Schueren, S.J., the Rev. A. Lincoln Shute, D.D., and Mr. Maurice Remfry. Of the girls elected, 12 were placed in the Loreto Convent, Entally (5 in the 1st, and 7 in the 2nd, Boarding School), 2 in the Loreto Convent, Asansol, 3 in the Calcutta Girls' High School, 1 in the Pratt Memorial School, 1 in St. Paul's Mission School and 1 in Dow Hill School, Kurseong. Two girls did not join.

(2) Of the 19 girls withdrawn during the year, 11 had attained the age of 17, the limit ordinary allowed under the rules, and 8 were withdrawn for other reasons.

(3) Of the girls who had been withdrawn during the preceding year, and in respect of whom reports have been received during the year under review, one is employed as a telephone girl and one as a typist in private firms, another after finishing her course in shorthand and typewriting has taken up a post at the Methodist Mission in Rajputana. Three have completed their course in shorthand and typewriting, and are trying for appointments. One is a teacher at a School in Calcutta, and one has joined the Dow Hill Training College, Kurseong.

(4) At the close of the year there were 83 wards on the rolls against 82 in the previous year. They were distributed as follows :—

Loreto Convent, Entally	{ 1st Boarding 20	... 42
ditto Asansol	{ 2nd Boarding 22	...
St. Mary's Convent, Naini Tal	...	... 7
Calcutta Girls' High School	...	... 3
Pratt Memorial School	...	... 11
LaMartiniere for Girls	...	... 7
Calcutta Free School	...	... 1
St. Paul's Mission Home	...	... 6
Stewart School, Cuttack	...	... 4
Dow Hill School, Kurseong	...	... 1
		... 1
Total		... 83

(5) The following table affords particulars as to the class and religion of the wards at the close of the year :—

CLASS.	Roman Catholics.	Church of England.	Non-Conformists.	TOTAL.
1. Orphans, or deserted by their parents	6	4	2	12
2. Fatherless or motherless, or deserted by their fathers or mothers	38	13	5	56
3. Those who have both parents alive	7	3	5	15
TOTAL	51	20	12	83

(6) The health of the wards were generally satisfactory. There were no deaths.

**IV. Education and Maintenance.**—(1) The nature of the education given to the wards was that prescribed for Higher Grade Schools under the Code of Regulations for Europeans Schools in Bengal, and in a few cases, for Secondary Schools.

(2) The Governors are anxious that their wards should not be allowed to drift until they leave school, and have accordingly asked the Visiting-Governor to report, in consultation with the School Authorities, and the girls themselves who have, or are about to attain the age of 15, some definite proposals where this seems desirable, so that the last two years of their school-life may be spent to the best advantage and be a preparation for earning a living.

(3) Two wards were sent up for the Senior Cambridge Local Examination held in December 1921, and one passed. Two were sent up for the Junior Cambridge, and one passed. One was sent up for the Elementary School Certificate Examination and one for the Commercial Course Examination, and both passed. Several wards appeared at the Cambridge Local Examinations held in December 1922; the results are not yet known.

(4) Under the rules a girl is not ordinarily allowed to remain on the Fund after the age of 17, when an outfit of Rs. 100 is generally given on application, to enable her to make a start in life. In cases where wards wish to be trained as teachers and have the support of the school authorities, or where some other special training is recommended, or they are preparing for higher examinations, some extension of the period of benefit is generally allowed. One ward was granted a year's extension to enable her to sit for the Senior Cambridge Local Examination. Two were granted extensions for two years each and one for one year, to enable them to undergo a Commercial Course.

(5) The monthly average cost for the education and maintenance of each ward amounted to Rs. 25-2 against Rs. 25-12-6 in the preceding year.

(6) The amounts paid under the different heads of expenditure were as noted below :—

1922.	Rs.	A.	P.	1921.	Rs.	A.	P.
Education and Maintenance ...	31,226	8	0	Education and Maintenance ...	32,183	0	0
Office Establishment ...	942	4	8	Office Establishment ...	913	0	0
Contingencies ...	78	4	0	Contingencies ...	111	8	0
Advertisement and Printing ...	562	4	0	Advertisement and Printing ...	439	4	0
Cost of outfits ...	3,100	0	0	Cost of outfits ...	2,300	0	0
Other charges ...	218	0	0	Other charges ...	100	0	0
Holiday fees ...	331	0	0				
Special donation for clothing ...	1,500	0	0				
<b>Total ...</b>	<b>37,958</b>	<b>4</b>	<b>3</b>	<b>Total ...</b>	<b>36,026</b>	<b>12</b>	<b>0</b>

**V. Inspection.**—Mr. W. F. Papworth was appointed visiting governor for the first half, and Mrs. J. H. Rundlett for the second half, of the year. They visited all the schools in Calcutta in which there were Bruce wards, and saw each ward. On their recommendation certain wards were allowed to take up a commercial course in place of the ordinary school course. Mr. Papworth reported that the general health of the wards was good and that the children appeared well cared for, neat and cheerful. He strongly urged that no girl be allowed to receive a secondary education unless her school record in the primary section (*i.e.*, up to and including standard IV) clearly indicated that she was worth it, and that care should be taken to see that no girl received the type of education for which she was obviously unfitted.

**VI. Meetings.**—Four meetings were held during the year, and among the various resolutions passed the following may be recorded :—

- That a girl on election should ordinarily be sent to an Elementary School whether not at school or already in a Secondary School.
- That a girl on election may, for good reason shewn, be permitted to join a secondary school if the mother or any one else pays the extra fee, or if the school is prepared to accept her for the Elementary School allowance.
- That for a girl joining a Secondary School, the Governors should not pay more than the Elementary School allowance while she is in the lower or non-secondary classes.
- That for girls in Secondary Schools in classes beyond Standard IV, payment should always be made at the secondary rate.
- That arrangements should be made to remove promising girls from Elementary to Secondary, and unpromising girls from Secondary to Elementary Schools after Standard IV.



(f) That wards should not be restricted to Schools in Bengal.

(g) That for wards ordered to the hills by medical authority, the extra expenditure necessary may be regarded as a fair charge upon the funds of the Institution, and that this expenditure be continued until the end of the school year in which it is certified that they are fit to return to their original schools.

That for a Bruce ward transferred, with the consent of the Governors, from a higher grade to a secondary school, or *vice versa*, a second outfit grant of Rs. 50 may be paid to the receiving school. No second outfit grant shall otherwise be given.

W. W. HORNELL,

*Honorary Secretary to the Governors.*

CALCUTTA, the 12th March 1923.

**RESOLUTION ON THE REPORT OF THE WATER-HYACINTH  
COMMITTEE, BENGAL.**

**GOVERNMENT OF BENGAL.**

**DEPARTMENT OF AGRICULTURE AND INDUSTRIES.**

**Agriculture.**

DARJEELING, THE 16TH APRIL 1923.

**RESOLUTION—No. 41T.-A.I.**

**Minister in charge : The Hon'ble Nawab Sayid Nawab Ali Chaudhuri, Khan Bahadur, C.I.E.**

In pursuance of a resolution carried at a meeting of the Bengal Legislative Council the Government of Bengal in June 1921 appointed a committee to enquire into the spread of the water hyacinth in Bengal and to suggest measures for its eradication. The committee have submitted a report in which they have not been able to come to a unanimous conclusion on the important question of the measures to be taken for the eradication of the pest, but they have unanimously recommended that an investigation be undertaken in the first instance into the life history of the water hyacinth and its mode of propagation, and later on into practical methods of checking its growth and the possibility of its economic utilization. Pending further investigation, the committee recommend the encouragement of the collection of the hyacinth and its destruction by fire as the only means of immediate amelioration of the situation created by the pest. They are also of opinion that concerted action, which should be secured by legislation, is necessary. The Government of Bengal (Ministry of Agriculture and Public Works) regret that the committee's lack of unanimity renders it very difficult to decide on the most desirable action to be taken. They agree with the committee that concerted action is necessary for the eradication of the pest and that, until some chemical method of effectively combating it is evolved, its collection and destruction by fire is the most practical way of dealing with it. They will also consider the question of legislation, and they are enquiring from the Government of Burma about the results obtained from the operation of the Burma Water Hyacinth Act, 1917 (1 of 1917). The Government of Assam are also being invited to co-operate with this Government in any measures, legislative or experimental, which it may be decided to adopt. The Hon'ble Minister is also impressed with the necessity for the whole-hearted co-operation of the public in any measure of mechanical eradication of the water hyacinth which may serve even as a temporary palliative. The local bodies and municipalities and the Eastern Bengal and Assam-Bengal Railway authorities have in the past interested themselves in measures for dealing with the pest, but owing to the lack of concerted action their efforts have not so far been productive of encouraging results. The Government of Bengal (Ministry of Agriculture and Public Works) hope to win their co-operation in such measures as they may now take.

2. The committee were not unanimous about the efficacy of the spray demonstrations of which were given by its inventor, Mr. T. S. Griffiths. Sir Jagadish Chandra Bose and some members of the committee hold that the demonstrations were inconclusive. The experiments conducted on a small scale at Dacca under the supervision of the Imperial Mycologist and Economic Botanist to the Government of Bengal do, however, afford grounds for the belief that the fluid used by Mr. Griffiths, although harmless to human

beings and animals, results on application in the destruction of the water hyacinth.

Steps have accordingly been taken to communicate with Mr. Griffiths to ascertain the terms on which he would be prepared to undertake an extensive demonstration of the efficacy of his spray during the current year.

3. The Minister in charge desires to convey his thanks to the President and members of the committee for the trouble and care with which they investigated the question at so much personal inconvenience and sacrifice.

By order of the Government of Bengal  
(Ministry of Agriculture and Public Works),

J. T. DONOVAN,  
*Secretary to the Government of Bengal (offg.).*

**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 14th April 1923.**

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1923.					
8th April	7 A.M.	36.20	36.20	35.35	P. W. D. datum 6.25 ft. above Kidderpore old dock sill.
9th "	7 "	36.20	36.20	35.30	
10th "	7 "	36.25	36.25	35.25	
11th "	7 "	36.35	36.30	35.20	B. M. on College step 64.93.
12th "	7 "	36.35	36.35	35.25	Value of zero-0.00 P. W. D.
13th "	7 "	36.40	36.40	35.25	
14th "	7 "	36.40	36.40	35.25	

		Old value.	According to P. W. D. datum.
The previous year	Highest water-level	on 15th September 1922	61.75
Ditto	Lowest "	on 27th and 28th April and 9th May 1922	54.70
Record	Highest "	69.25 on 26th August 1879	64.44
Do.	Ditto "	69.08 on 9th September 1885	64.27
Do.	Ditto "	68.80 on 26th August 1906	63.47
Do.	Ditto "	68.21 on 26th August 1890	63.40
Do.	Lowest "	57.68 on 26th April 1884	52.82
Do.	Ditto "	58.13 on 14th and 15th April 1888	53.82
Do.	Ditto "	59.02 on 21st and 22nd April 1897	54.21
Do.	Ditto "	59.28 on 6th and 7th May 1908	54.47

N.B.—The gauge-readings commenced from the 1st August 1897.

JADAB CHANDRA GHOSH, for *Subdivisional Officer*,  
BOALIA, the 14th April 1923. I. D., Jangipur.

**Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 14th April 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923.					
8th April	7 A.M.	6.8	6.8	6.9	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
9th "	7 "	6.7	6.7	7.3	
10th "	7 "	6.6	6.6	7.4	
11th "	7 "	6.7	6.7	7.4	
12th "	7 "	6.9	6.9	7.4	
13th "	7 "	7.1	7.1	7.6	
14th "	7 "	7.6	7.6	7.9	

The previous year	Highest water-level	24.6 on 16th August 1922.
Ditto	Lowest "	4.8 on 14th March 1922.
Record (H. F. in Brahmaputra and Ganges)	Highest "	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto "	25.74 on 20th and 31st August 1898.
Record (H. F. in Brahmaputra and Ganges)	Ditto "	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	Ditto "	25.66 on 31st July 1900.
Record	Lowest "	1.0 on 8th February 1911.
Do.	Ditto "	2.42 on 18th March 1908.
Do.	Ditto "	2.91 on 21st to 24th February 1884 and 8th to 9th March 1894.
Do.	Ditto "	3.16 on 9th to 11th March 1885.
Do.	Ditto "	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

R. C. GUHA, *Subdivisional Officer*,  
RAJBARI, the 15th April 1923. P. W. D., Faridpur.

**Statement showing the gauge readings at Dacca Water-works station on the river  
Bariganga for the week ending 7th April 1923.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
1st April	52.9	11-0	54.3	17.20	52.25	52.35	E. T. at 11-15. F. T. at 17-35.
2nd "	53.1	11-48	54.4	6-0	52.8	52.9	F. T. at 6-10. E. T. at 13-0.
3rd "	53.3	12-30	54.8	6-50	53.3	53.15	F. T. at 7-5. E. T. at 12-45.
4th "	53.7	13-20	55.0	7.35	53.5	53.75	F. T. at 7-50. E. T. at 13-40.
5th "	53.8	14-55	54.85	8-15	53.4	53.75	F. T. at 8-30. E. T. 15-10.
6th "	53.6	14-50	54.7	9-0	53.0	53.8	F. T. at 9-15. E. T. at 15-8.
7th "	53.5	15-35	54.5	9 50	52.8	54.0	F. T. at 10-0. E. T. at 15-40.

*Notable high and low water-levels of previous years.*

					High.
27th August	1906	...	...	...	70.5
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	68.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	66.8
8th September	1920	...	...	...	66.9
28th July	1921	...	...	...	68.4
10th August	1922	...	...	...	68.00
					Low.
28th February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1916	...	...	...	50.40
16th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
26th "	1919	...	...	...	50.4
18th "	1920	...	...	...	50.9
19th "	1921	...	...	...	50.9
8th March	1922	...	...	...	51.06

N.B.—Zero of the gauge at Dacca Water-works=48.51 with reference to P. W. D. datum.

B. CHATTERJI, for *Executive Engineer,*  
*Khulna Division*

CALCUTTA, the 21st April 1923.

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 15th April 1923.

**Summary.**—During the week the rainfall was generally moderate to heavy in the eastern and some northern districts; elsewhere the fall was light and scattered. Ploughing for and sowing of jute and paddy are in full swing. But more rain is needed for the operations in the western and northern districts. Prospects of summer rice and other standing crops are generally good. The average price of common rice for the province has fallen by about 0·09 per cent. as compared with that of the previous week. The total number of persons employed in test relief works in parts of Rajshahi district from the 1st to 15th instant was 829.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	Nil	6	6	Sowing of the jute continues in Baraset. Effects of weather on crops are good. Fodder and water are sufficient.
	Diamond Harbour.	0·60	7½	7½	
	Barrackpore ...	Nil	6½	6½	
	Baraset ...	Nil	7½	7½	
	Basirhat ...	0·53	9½	8½	
2	NADIA ...	Nil	7½	7½	Ploughing for next crops continues and sowing of the autumn paddy and jute commences at places. Cattle-disease is reported from the Kushtia, Ranaghat and Sadar subdivisions. Fodder and water are sufficient in the Sadar subdivision.
	Kushtia ...	0·30	8	8	
	Meherpūr ...	0·09	7½	(n)	
	Chnadanga ...	0·01	8	8	
	Ranaghat ...	0·26	6½	6½	
3	MURSHIDABAD	Nil	8½	8	Prospects of standing crops are fair. Threshing of <i>rabi</i> crops continues. Fodder is sufficient. Rice export continues from Jaugipur. There is no large import.
	Lalbagh ...	0·07	8½	8½	
	Jaugipur ...	Nil	8½	8½	
	Kandi ...	Nil	9½	9½	
4	JESSORE	0·14	8	8	Cultivation of lands for jute and <i>aus</i> paddy continues. The recent rain has helped ploughing and sowing, but more rain is wanted in places. Export of rice continues from Bongaon and Jhenidah. Fodder and water are sufficient.
	Jhenidah ...	Nil	7½	7	
	Magura ...	1·59	7	7½	
	Narail ...	1·17	7½	7½	
	Bongaon ...	0·54	7	7½	
5	KHULNA ...	1·19	7½	7½	Weather seasonable. Fodder and water are sufficient. Cattle-disease is reported from the Pratapnagore police-station.
	Satkhira ...	0·51	8	8	
	Bagerhat ...	1·31	8	8	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER MUFEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	(n)	(n)	(n)	Not reported.
	Asansol ...	(n)	(n)	(n)	
	Kutwa ...	(n)	(n)	(n)	
	Kalna ...	(n)	(n)	(n)	
7	BIRBHUM ...	0.35	8½	8½	Weather seasonable. Pressing of sugarcane is going on. Fodder and water are sufficient. Cattle-disease is reported from the Bolpur and Nannoor thanas.
	Rampurhat ...	0.35	8½	9	
8	BANKURA ..	Nil	8	8½	Weather seasonable. Condition of standing crops is good. Lands are being manured. Export of rice and paddy continues.
	Vishnupur ...	Nil	8½	(n)	
9	MIDNAPORE ...	0.06	8½	8½	Weather hot. Condition of summer rice, sugarcane and tobacco is favourable. Fodder is sufficient.
	Contai ...	Nil	8	8	
	Tamluk ...	Nil	7	7	
	Ghatal ...	Nil	7½	7½	
	Jhargram ...	Nil	10	10	
10	HOOGHLY ...	0.20	6½	6½	The effects of weather are favourable. Fodder is sufficient. Cattle-disease is reported from the Chanditola thana. The price of rice is steady.
	Serampore ...	Nil	6½	6½	
	Arambagh ...	0.76	8½	8½	
11	HOWRAH ...	Nil	6½	6½	Ploughing is in progress. The <i>boro</i> paddy is ripening well.
	Uluberia ...	Nil	7	7½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7½	7½	Weather seasonable. Prospects of standing crops are fair, but rain is wanted. Fodder is sufficient, but water is scarce in places. Cattle-disease is reported only from two villages in the Nator thana. The total number of coolies in the test relief works was 829 from the 1st to the 15th.
	Naogaon ...	Nil	7½	8	
	Nator ...	0.29	7½	7½	
13	DINAJPUR ...	Nil	9	8	Fodder and water are insufficient.
	Thakurgaon ...	0.77	9½	9½	
	Balurghat ...	0.40	8½	8½	
14	JALPAIGURI ...	1.51	8	8	Condition and prospects of standing crops are good.
	Alipur ...	0.47	7	7	

(n) Not reported.



Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER MUPH.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	0.92	5	5	Maize and potatoes are progressing and <i>marua</i> is being sown. Fodder and water are sufficient. Cattle-disease is reported from places.
	Kutseong ...	(n)	(n)	(n)	
	Siliguri ...	0.65	7½	7½	
	Kalimpong ...	0.40	6	5½	
16	RANGPUR ...	2.04	7½	7½	Weather cloudy. Sowing of <i>aus</i> paddy and jute is in progress. Fodder and water are sufficient. The recent hail and storm of the 15th April have damaged seriously the jute crop of Sadar. Cattle-disease is reported from Nilphamari and Sadullapur.
	Nilphamari ...	1.63	8	7½	
	Kurigram ...	0.78	7½	(n)	
	Gaibandha ...	1.16	7½	(n)	
17	BOGRA ...	0.64	8½	8½	Sowing of jute is going on.
18	PABNA ...	0.91	7½	7½	Sowing of paddy and jute is nearly finished. Fodder and water supplies and pasturage and stock of rice are sufficient.
	Sirajganj ...	1.72	6½	6½	
19	MAIDA ...	Nil	8	8	Sowing of <i>bhadoi</i> paddy continues. Rain is wanted.
20	GOUGH BEHAR	0.52	8½	8½	Weather seasonable. Sowing of jute and <i>bitri</i> paddy and cutting of tobacco leaves are nearly finished. Prospects of standing crops are favourable. Fodder and water are sufficient. Cattle-disease is reported from the interior.
21	DACCA ...	2.22	7½	7½	Weather seasonable. Sowing of jute and paddy is in progress. The recent rain has been beneficial to the standing crops, especially the <i>boro</i> paddy. Cattle-disease is reported from the Munshiganj subdivision.
	Manikganj ...	2.84	8	8	
	Narayanganj ...	5.78	7	(n)	
	Munshiganj (n)	2.17	7½	7½	
22	MYMENSINGH ...	0.22	8	8	Weather hot and seasonable. Prospects of <i>boro</i> paddy are good and those of other crops are fair. The sowing of <i>aus</i> paddy and jute still continues. Fodder and water are sufficient. Cattle-disease is reported from Netrakona.
	Jamalpur ...	0.19	8	8	
	Tangail ...	0.43	7	7	
	Netrakona ...	0.84	8	8	
	Kishorganj ...	0.93	7½	7½	

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	3.17	7½	7	Prospects of standing crops are fair. Fodder and water are sufficient. Sowing of paddy and jute continues.
	Goalundo (Rajbari).	1.64	7	6½	
	Madaripur ...	6.60	8	8	
	Gopalganj (a) ...	1.15	7	7	
24	BAKARGANJ (BARISAL).	2.81	7½	7½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	2.45	7½	7½	
	Patuakhali ...	2.01	6½	6½	
	Dakshin Shabazpur (Bhola).	3.34	6½	6½	
25	CHITTAGONG ...	4.00	{ 6½ 6½ }	{ 6½ 6½ }	Weather seasonable. Prospects of standing crops are good. Cultivation of <i>aus</i> paddy has commenced. Water and fodder are sufficient. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar subdivision and 8 seers at Cox's Bazar.
	Cox's Bazar ...	3.12	7	7	
26	TIPPERA (COMILLA).	3.89	7½	7½	Sowing of <i>aus</i> paddy and jute continues. The recent rains have been beneficial to the standing crops and their prospects are good.
	Brahmanbaria	2.12	7½	7½	
	Chandpur ...	4.35	6½	6½	
27	NOAKHALI ...	2.42	7	7	Weather seasonable. Prospects of standing crops are good. Fodder and water are not sufficient. Cattle-disease is reported from Ramganj.
	Feni ...	3.12	8	8	
28	CHITTAGONG HILL TRACTS.	2.37	8	8	Prospects of <i>rabi</i> crops are favourable. Fodder and water are sufficient.
29	TRIPURA STATE	5.25	7½	7½	Weather seasonable. Preparation of lands for next <i>aus</i> , <i>aman</i> , paddy and jute and <i>jhum</i> crops are going on. Condition of cattle is good, except in Sonamura. Fodder and water are sufficient. Prospects of crops are fair. Cleaned cotton is selling at Rs. 20 to Rs. 25 and jute at Rs. 8 to Rs. 10.

\* Burma rice.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

J. C. ROY, for Director of Agriculture, Bengal.

Dacca, the 21st April 1923.

*Statement showing the gauge-readings at Dacca Water-works Station on the river Bariganga for the week ending 14th April 1923.*

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
8th April	53.25	16.40	54.3	10.40	52.5	54.15	F. T. at 10.55. E. T. at 16.55.
9th " "	53.35	17.30	53.95	11.25	52.5	53.8	F. T. at 11.42. E. T. at 17.40.
10th " "	53.35	6.25	53.65	12.20	52.45	53.2	E. T. at 6.35. F. T. at 12.35.
11th " "	53.3	7.25	53.55	13.20	52.4	53.0	E. T. at 7.40. F. T. at 13.40.
12th " "	53.2	8.15	53.85	14.30	52.65	53.1	E. T. at 8.32. F. T. at 14.45.
13th " "	53.25	9.0	54.35	15.15	52.8	53.1	E. T. at 9.15. F. T. at 15.25.
14th " "	53.25	9.45	54.5	16.0	53.0	53.45	E. T. at 9.55. F. T. at 16.15.

*Notable high and low water-levels of previous years.*

					High.
27th August	1906	...	...	...	70.5
5th September	1908	...	...	...	67.86
10th August	1910	...	...	...	69.80
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	66.8
8th September	1920	...	...	...	66.9
28th July	1921	...	...	...	68.4
10th August	1922	...	...	...	68.00
					Low.
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.30
15th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
26th "	1919	...	...	...	50.4
18th "	1920	...	...	...	50.9
19th "	1921	...	...	...	50.9
8th March	1922	...	...	...	51.06

N.B.—Zero of the gauge at Dacca water-works = 48.61 with reference to P. W. D. datum.

B. CHATTERJI, for *Executive Engineer,*  
*Khulna Division.*

CALCUTTA, the 21st April 1923.

## DAILY RAINFALL RECORDED IN BENGAL

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Presidency.	24-Parganas	Sagar Island	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Diamond Harbour.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hudge-Pudge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Canning Town...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrackpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dum-Dum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barasat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Basirhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Usaba	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nadia	Ranaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Krishnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mehurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kashuli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murbidabad.	Hurlingham	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tierhampore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Latbagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Azimganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jangipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalgola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Akrigola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patsabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan.	Jessore	Kaliyanganj (Jhanpur).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narail	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jessore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhenida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Magura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khuina	Bongasu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Satkhira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagerhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaula	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Padmashila	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan	Mollahat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Moulgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan.	Burdwan	Katwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Asansol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manikpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Maugachot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Boyda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Birohum	Montenwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Suri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hetampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hampurhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bolpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankura	Mirzapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Labpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bankura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Vishnupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mallik	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Omia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ganeshghati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan.	Bankura	Rajpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonamukhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Talanganra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arhra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sindapal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mella	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shromantpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan	Palashnaga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chatha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranibandh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bikora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Joypur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amlikanagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		(Rachanagar).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

• Returns not received.



### DAILY RAINFALL RECORDED IN BENGAL

[illegible]

• Returns not received.

FOR THE MONTH OF MARCH 1923,—contd.

[illegible]

(a) Not ascertained.



## DAILY RAINFALL RECORDED IN BENGAL

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
RAJ-SHARI —donald.	Malda	Malda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chanchal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gasol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sitganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gomastapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca	Munshiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dacca	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narayanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca.		Naraindi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manikganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Joydebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kapasia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mymensingh	Kishanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Atia (Tangail)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sariatbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamulpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Netrokona	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca.		Plingra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Duraspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shorpur (Tangail)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dewanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nalitbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur	Madaripur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Faridpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajbari (Gopalpur)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridaspur (Gopalpur)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Takerhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Baharganj		Bhanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pangra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balukandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhusna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patnahalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baryuna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pirospur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bariak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gaurandi(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong.		Bhola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daulatkhani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baughal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong	Cox's Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kutubdia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Satkharia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kodala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mitranai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tippera		Comilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Brahmanbaria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranchandrapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nazirnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudkandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasba	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laksmi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Noakhali		Noakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Peni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong.		Harishpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hamganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chingalaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hatiya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lakshmipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong	Rangamati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill	Bandarban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Triak	Barkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahachheri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lama	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hill		Ramgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manickheri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dighinala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tippera	Agartala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cooch	Dinhata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Behar.	Cooch Behar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mickilganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mathabanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fulbari (Tufanganj)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

FOR THE MONTH OF MARCH 1923—*continued*.

31	30	29	28	27	26	25	24	23	22	21	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Harvest rainfall during the month.	Total rainfall from 1st to 31st March 1923.	Normal rainfall from 1st to 31st March 1923.	Station.	DISTRICT.	DIVISION.	
											Nil	1.3	Nil	0.75	Nil	Nil	0.75	Malda	Malda	RAJBHARI—contd.	
											1	1.4	0.30	0.67	0.30	0.30	0.67	Chanchal.			
											Nil	1.6	Nil	0.64	Nil	Nil	0.64	Gazol.			
											Nil	2.3	Nil	0.84	Nil	Nil	0.89	Sibganj.			
											Nil	2.6	1.20	1.20	0.30	0.30	1.20	Gomastapur.		Dacca	
											Nil	4.1	0.08	2.03	0.03	0.03	2.02	Munshiganj.			
											Nil	3.6	0.08	2.59	0.04	0.08	2.59	Dacca.			
											1	2.6	0.66	2.76	0.65	0.65	2.75	Nawabganj.			
0.66	0.07		0.06								Nil	2.6	0.17	2.56	0.07	0.17	2.66	Narayanpur.		Dacca	
	0.03		0.07								Nil	2.3	0.10	2.38	0.07	0.10	2.33	Narsingdi.			
											1	2.9	0.19	1.92	0.14	0.19	1.82	Manikganj.			
0.10		0.16									0.91	3	2.4	1.19	2.11	1.19	2.11	Joydebpur.			
0.60											1	2.6	0.80	2.18	0.60	0.60	2.18	Kapasia.		Mymensingh	
											0.15	2	4.0	0.46	2.27	0.46	2.27	Kishorganj.			
											Nil	2.2	Nil	1.34	Nil	1.34	Atia (Tangail).				
											1	2.6	0.15	1.33	0.15	1.33	Sariatbari.				
											0.16	2	2.6	0.74	2.11	0.66	2.11	Mymensingh.		Dacca	
											0.66	1	2.6	0.42	1.60	0.42	1.60	Jamulpur.			
											0.42	1	2.6	0.65	2.02	0.65	2.02	Netrokona.			
											0.65	1	2.6	0.65	1.34	Nil	1.28	Phulga.			
											Nil	1.8	Nil	2.29	0.43	0.43	2.29	Durgapur.		Dacca	
											0.98	1	2.9	0.63	1.79	0.44	1.79	Shurpur (Town).			
											0.44	2	2.9	0.72	1.43	0.48	1.43	Dowanganj.			
											0.05	1	2.2	0.53	1.70	0.05	1.70	Nalitabari.			
											0.05	Nil	2.8	0.05							
											1	3.9	0.14	2.41	0.14	0.14	2.41	Maderipur.		Faridpur.	
											Nil	3.5	0.05	2.36	0.05	0.05	2.36	Faridpur.			
											1	2.1	0.12	2.03	0.12	0.12	2.03	Hajibari.			
											Nil	2.8	Nil	1.43	Nil	1.43	(Goulundo).				
											Nil	3.1	0.15	1.94	0.14	0.01	1.94	Haridaspur (Gopalganj).		Bakarganj	
											1	2.4	0.25	2.06	0.24	0.25	2.06	Takerhat.			
											1	2.2	0.02	2.22	0.02	0.02	2.22	Bhanga.			
											Nil	2.8	Nil	2.12	Nil	2.12	Pangsa.				
											1	4.0	0.17	2.25	0.17	0.17	2.25	Balukandi.		Bakarganj	
											Nil	4.7	Nil	2.96	Nil	Nil	2.96	Bhusna.			
											Nil	2.7	Nil	2.16	Nil	Nil	2.16	Palong.			
											1	2.7	Nil	2.69	Nil	Nil	2.69	Patuakhali.			
											Nil	2.9	0.66	1.69	0.66	0.66	1.69	Barguna.		Bakarganj	
											Nil	2.6	Nil	2.42	Nil	2.42	1.69	Pirojpur.			
											Nil	2.6	Nil	2.45	Nil	2.45	2.42	Barisal.			
											Nil	2.6	Nil	2.45	Nil	2.45	2.45	Gaurandi.			
											Nil	2.4	Nil	2.14	Nil	2.14	2.14	Bhol.			
											Nil	2.0	0.03	1.87	0.03	0.03	1.87	Daulatkhan.			
											Nil	2.5	Nil	1.56	Nil	Nil	1.56	Bauphal.			
											Nil	1.9	Nil	1.55	Nil	Nil	1.55	Cox's Bazar.		Chittagong	
											Nil	2.8	Nil	2.40	Nil	Nil	2.40	Chittagong.			
											Nil	1.7	Nil	2.11	Nil	Nil	2.11	Kutubdia.			
											Nil	2.0	Nil	1.92	Nil	Nil	1.92	Satkanila.			
											Nil	2.1	Nil	2.88	Nil	Nil	2.88	Kodala.			
											Nil	2.3	Nil	2.65	Nil	Nil	2.65	Mirarai.		Tippera	
											Nil	2.9	Nil	2.83	Nil	Nil	2.83	Gomila.			
											2	2.8	0.94	2.86	0.72	0.94	2.86	Chandpur.			
											17.75	2	4.1	2.20	2.23	1.76	2.20	Brishmanbaria.			
0.45			0.32								Nil	2.8	Nil	2.43	Nil	Nil	2.43	Ramechandrapur.		Tippera	
											0.28	1	4.0	0.28	2.90	0.28	0.28	Nasiragar.			
											0.69	2	2.9	0.61	2.27	0.61	0.61	Daudkandi.			
											Nil	2.6	Nil	2.13	Nil	Nil	2.13	Kasba.			
											2.2	3.2	2.27	2.27			2.27	Laksm.		Noakhali	
											Nil	3.5	0.04	2.87	0.04	0.04	2.87	Noakhali.			
											1	4.2	0.16	2.26	0.16	0.16	2.26	Feni.			
											Nil	2.5	0.07	2.31	0.07	0.07	2.31	Harishpur.			
											1	2.6	0.20	2.93	0.20	0.20	2.93	Itanagar.		Chittagong	
											1	4.2	0.24	2.59	0.24	0.24	2.59	Chhagalnaya.			
											Nil	2.8	Nil	1.85	Nil	Nil	1.85	Hatia.			
											Nil	2.3	Nil	2.11	Nil	Nil	2.11	Lakshmipur.			
											Nil	2.5	0.08	2.91	0.07	0.08	2.91	Bangamati.		Chittagong	
											0.01	2.9	2.81	2.81			2.81	Bandarbad.			
											0.07	3.1	2.73	2.73			2.73	Barkal.			
											Nil	(n)	(n)	(n)	Nil	Nil	(n)	Mahaleheri.			
											Nil	(n)	(n)	(n)	Nil	Nil	(n)	Lama.		Hill Tracts.	
											Nil	(n)	(n)	(n)	Nil	Nil	(n)	Itanagar.			
											Nil	(n)	(n)	(n)	Nil	Nil	(n)	Dighalia.			
											0.68	(n)	(n)	(n)	0.68	0.68	(n)	Munkseri.			
											1	4.4	0.18	2.74	0.14	0.18	2.74	Agartala.		Hill Tracts.	
											0.04	1	2.7	0.12	1.55	0.12	0.12	1.55	Muhata.		Cooch Behar.
											Nil	2.6	Nil	1.90	Nil	Nil	1.90	Cooch Behar.			
											Nil	2.6	Nil	1.43	Nil	Nil	1.43	Mickliganj.			
											Nil	2.6	Nil	1.43	Nil	Nil	1.43	Mathabanga.			
											Nil	2.6	Nil	1.43	Nil	Nil	1.43	Fullbari (Tufanganj).			

(n) Not ascertained.

J. C. ROY, for Director of Agriculture, Bengal.

**CORPORATION OF CALCUTTA.****NOTICE.**

NOTICE is hereby given that the General Committee having previously given notice of their intention to cancel the alignment of a portion of Lansdowne Road from Hazra Road to the Lansdowne Market (widening it from 50ft. to 75ft.) in ward No. 21, which was defined by the General Committee by resolution dated the 11th November 1915 and published in the *Calcutta Gazette*, dated the 15th December 1915, in Part I, page 401, and no objection having been received within 30 days from the date of the publication of such notice, made an order under section 35(4) of Act III (B. C.) of 1899 on the 29th day of March 1923 cancelling the said alignment in accordance with the plan approved by the General Committee on the 7th day of December 1922.

S. N. MALLIK, *Acting Chairman.*

CENTRAL MUNICIPAL OFFICE, *the 18th April 1923.*

**CORPORATION OF CALCUTTA.****Notice of By-election to elect a Commissioner for Ward I.**

IN exercise of the powers vested in him under section 53(4) of the Calcutta Municipal Act, the undersigned hereby notifies for general information that to fill up the vacancy caused by the resignation of the Ward Commissioner of Ward No. I, a by-election will be held on Saturday, the 26th May 1923, between the hours of 9 A.M. and 6 P.M., under section 62 of the said Act, at such place as will be notified hereafter.

Intending candidates should send in their nomination papers to the Chairman not less than 14 days before the date fixed for the election as required by rule 2 of Schedule V of Act III (B.C.) of 1899.

S. N. MALLIK, *Acting Chairman.*

CENTRAL MUNICIPAL OFFICE, *the 25th April 1923.*

*Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 16th April 1923.*

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.															Total of all causes.			Total of corresponding week of the previous year.					
			Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Malarial fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.			
Calcutta	1	Calcutta	617,460	290,361	907,821	316	11	16	3	7	20	6	3	...	5	31	29	9	5	60	35	52	11	...	164	243	406	219	268	487	
Bardwan	2	Amraol Mining Settlement.	176,814	132,439	309,253	188	...	3	1	...	2	...	...	...	...	6	4	...	3	12	1	12	4	2	24	63	112	81	68	149	
Howrah	3	Howrah	126,472	66,823	193,295	105	7	5	2	...	5	2	1	...	...	13	4	15	...	6	...	20	3	...	26	63	101	77	68	145	
Dacca	4	Dacca	67,323	32,117	99,440	61	5	2	...	...	...	...	...	...	1	24	4	...	...	4	1	1	...	...	12	27	30	25	20	65	
24 Parganas	5	Maniktah	46,866	26,276	67,272	18	1	...	...	...	2	...	...	...	...	...	3	4	...	2	...	...	2	1	...	8	14	9	23	20	40
	6	Bhatpara	44,722	19,556	64,278	7	...	6	...	...	1	...	...	...	...	3	...	...	...	...	...	...	...	...	1	7	4	11	2	2	4
	7	Coolpar-Chitpar.	26,209	20,325	46,534	17	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	5	5	4	9	17	29
24 Parganas	8	Tinagarh	34,832	14,919	49,751	6	2	1	2	...	...	...	...	...	...	15	...	...	...	1	1	...	...	2	2	12	12	14	1	15	

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 20th April 1923.

## IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the rivers Ganges, reading of each gauge over M. S. L. as

Date.		RIVER GANGES.									
		Mirzapur. Zero of gauge 806'33 ft.		Benares. Zero of gauge 196'80 ft.		Buxar. Zero of gauge 167'55 ft.		Dinapore. Zero of gauge 134'23 ft.		Mouhbyr. Zero of gauge is at mean sea-level.	
		Distance in miles.	From Allahabad, 86.	From Allahabad, 134.	From Mirzapur, 48.	From Benares, 80.	From Benares, 177.	From Buxar, 87.	From Benares, 287.	From Dinapore, 110.	
Highest gauge reading.	2nd September 1916. 265'97.	2nd September 1916. 244'80.	3rd and 4th September 1916. 207'80.	8th September 1901. 169'73.	8th September 1901. 128'19.						
Lowest gauge reading.	28th June 1897. 187'30.	1st May 1877. 182'80.	10th to 14th May 1914. 189'30.	20th April 1912. 135'12.	28th April to 6th May 1914. 94'59.						
	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	
1	2	3	4	5	6	7	8	9	10	11	12
1st	...	5'25	211'47	1'75	198'55	3'50	171'05	10'80	145'03	102'50	102'50
2nd	...	5'12	211'39	1'75	198'55	3'42	170'97	10'80	145'03	102'50	102'50
3rd	...	5'08	211'30	1'75	198'55	3'42	170'97	10'80	145'03	102'40	102'40
4th	...	5'00	211'22	1'83	198'63	3'33	170'88	10'80	145'03	102'40	102'40
5th	...	4'92	211'14	2'00	198'80	3'33	170'88	10'80	145'03	102'30	102'30
6th	...	4'87	211'09	2'17	198'97	3'33	170'88	10'60	144'83	102'30	102'30
7th	...	4'79	211'01	2'08	198'88	3'33	170'88	10'50	144'73	102'10	102'10
8th	...	4'71	210'93	2'00	198'80	3'33	170'88	10'50	144'73	102'00	102'00
9th	...	4'62	210'84	1'92	198'72	3'33	170'88	10'80	145'03	102'00	102'00
10th	...	4'54	210'76	1'92	198'72	3'33	170'88	10'70	144'93	101'90	101'90
11th	...	4'54	210'76	1'92	198'72	3'33	170'88	10'40	144'63	101'80	101'80
12th	...	4'54	210'76	1'92	198'72	3'33	170'88	10'30	144'53	101'80	101'80
13th	...	4'54	210'76	1'83	198'63	3'33	170'88	10'80	145'03	101'70	101'70
14th	...	4'54	210'76	1'75	198'55	3'33	170'88	10'40	144'63	101'70	101'70
15th	...	4'50	210'72	1'75	198'55	3'33	170'88	10'20	144'43	101'60	101'60
16th	...	4'46	210'68	1'75	198'55	3'33	170'88	10'40	144'63	101'50	101'50
17th	...	4'37	210'59	1'67	198'47	3'33	170'88	10'50	144'73	101'50	101'50
18th	...	4'29	210'51	1'67	198'47	3'33	170'88	10'30	144'53	101'40	101'40
19th	...	4'25	210'47	1'67	198'47	3'33	170'88	10'30	144'53	101'40	101'40
20th	...	4'21	210'43	1'58	198'38	3'33	170'88	10'20	144'43	101'30	101'30
21st	...	4'17	210'39	1'58	198'38	3'33	170'88	10'10	144'33	101'30	101'30
22nd	...	4'12	210'34	1'50	198'30	3'33	170'88	10'10	144'33	101'20	101'20
23rd	...	4'12	210'34	1'50	198'30	3'33	170'88	10'10	144'33	101'20	101'20
24th	...	4'12	210'34	1'42	198'22	3'33	170'88	10'00	144'23	101'10	101'10
25th	...	4'08	210'30	1'42	198'22	3'33	170'88	10'00	144'23	101'10	101'10
26th	...	4'08	210'30	1'42	198'22	3'33	170'88	10'00	144'23	101'10	101'10
27th	...	4'04	210'26	1'42	198'22	3'33	170'88	10'00	144'23	101'00	101'00
28th	...	4'00	210'22	1'33	198'13	3'33	170'88	10'00	144'23	101'00	101'00
29th	...	3'96	210'18	1'33	198'13	3'33	170'88	10'00	144'23	101'00	101'00
30th	...	3'87	210'09	1'33	198'13	3'50	171'05	10'00	144'23	101'00	101'00
31st	...	3'87	210'09	1'33	198'13	3'50	171'05	10'00	144'23	101'00	101'00

\* From 21st January 1923, the value of

The 23rd April 1923.

## MENT, BENGAL.

*Bhagirathi, Jalangi and Brahmaputra for the month of January 1923, and the highest well as the lowest gauge reading since 1878.*

Rajmahal. Zero of gauge is at 56'319.		Rampur-Boalia. Zero of gauge 1'51 ft.		Goulundo. Zero of gauge is 4'886 ft. above mean sea-level.		River Bhagi- nathi. Berhampur. Zero of gauge 33'499.		River Jalangi. Swarupganj. Zero of gauge 1'509.		River Brahma- putra. Gaubati. Zero of gauge 138'18.	
From Benares, 407.	From Monghyr, 120.	From Benares, 471.	From Rajmahal, 64.	From Benares, 591.	From Rampur- Boalia, 120.						
18th August 1913. 67'219.		16th August 1879. 38'76.		28th August 1906 and 14th September 1910. 30'646.		14th August 1890. 63'189.		28th September 1900. 34'109.		24th August 1898. 187'53.	
2nd May 1910. 66'669.		33rd April 1886. —1'43.		29th March 1910. 7'146.		19th to 24th April 1917. 33'006.		28th March 1916. 1'209.		9th February 1886. 128'55.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
9'30	65'619	37'14	38'65	8'20	13'096	2'91	35'409	3'54	5'049	0'80	134'38
9'30	65'619	37'14	38'65	8'20	13'096	2'91	35'409	3'50	5'009	0'99	134'28
9'25	65'569	37'09	38'60	8'20	13'096	2'91	35'409	3'56	5'069	1'00	134'18
9'20	65'519	36'99	38'50	8'20	13'096	2'91	35'409	3'59	5'099	1'00	134'18
9'15	65'469	36'94	38'45	8'30	13'196	2'91	35'409	3'60	5'109	1'10	134'08
9'10	65'419	36'89	38'40	8'40	13'296	2'81	35'309	3'56	5'169	1'30	133'88
9'05	65'369	36'89	38'40	8'40	13'296	2'81	35'309	3'74	5'249	1'50	133'68
9'00	65'319	36'84	38'35	8'40	13'296	2'81	35'309	3'67	5'179	1'70	133'48
8'95	65'269	36'74	38'25	8'20	13'096	2'81	35'309	3'52	5'029	1'90	133'28
8'90	65'219	36'69	38'20	8'00	12'896	2'81	35'309	3'38	4'889	2'00	133'18
8'85	65'169	36'64	38'15	7'90	12'796	2'81	35'309	3'26	4'769	2'10	133'08
8'80	65'119	36'59	38'10	7'60	12'496	2'71	35'209	3'25	4'759	2'20	132'98
8'80	65'119	36'49	38'00	7'40	12'296	2'71	35'209	3'34	4'849	2'30	132'88
8'75	65'069	36'49	38'00	7'40	12'296	2'71	35'209	3'22	4'729	2'40	132'78
8'70	65'019	36'44	37'95	7'30	12'196	2'71	35'209	3'20	4'709	2'50	132'68
8'70	65'019	36'39	37'90	7'30	12'196	2'71	35'209	3'04	4'549	2'60	132'58
8'65	64'969	36'29	37'80	7'30	12'196	2'71	35'209	3'10	4'609	2'70	132'48
8'65	64'969	36'19	37'70	7'40	12'296	2'71	35'209	3'24	4'749	2'70	132'48
8'60	64'919	36'19	37'70	7'40	12'296	2'71	35'209	3'12	4'629	2'80	132'38
8'55	64'869	36'09	37'60	7'40	12'296	2'61	35'109	3'17	4'679	2'80	132'38
8'50	64'819	36'04	37'55	7'40	12'296	3'90	35'409°	3'16	4'669	2'80	132'38
8'45	64'769	35'94	37'45	7'30	12'196	3'90	35'409	3'04	4'549	2'90	132'28
8'40	64'719	35'89	37'40	7'30	12'196	3'90	35'409	2'96	4'459	2'90	132'28
8'40	64'719	35'89	37'40	7'20	12'096	3'90	35'409	2'84	4'349	2'90	132'28
8'35	64'669	35'84	37'35	7'00	11'896	3'90	35'409	2'74	4'249	3'00	132'18
8'30	64'619	35'84	37'35	6'80	11'696	3'90	35'409	2'66	4'169	3'00	132'18
8'30	64'619	35'84	37'35	6'70	11'596	2'80	35'309	2'61	4'119	3'10	132'08
8'25	64'569	35'84	37'35	6'60	11'496	3'80	35'309	2'66	4'169	3'10	132'08
8'25	64'569	35'79	37'30	6'40	11'296	3'80	35'309	2'67	4'179	3'20	131'98
8'20	64'519	35'79	37'30	6'30	11'196	3'80	35'309	2'74	4'249	3'20	131'98
8'10	64'419	35'69	37'20	6'50	11'396	3'80	35'309	2'78	4'289	3'20	131'98

zero of the temporary gauge at Berhampur is 31'509.

A. J. G. MAFLIN,

Personal Assistant to the Chief Engineer  
and Secretary to the Government of Bengal.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 14th April 1923, as compared with the corresponding week of the previous year.*

Nature of cargo.	WEEK ENDING SATURDAY, THE 14TH APRIL 1923.			WEEK ENDING SATURDAY, THE 15TH APRIL 1923.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	486	149,545	2,381	537	157,220	2,390
Jute ...	7	2,500 <sup>b</sup>	30	25	22,300†	218
Firewood ...	48	24,825	191	54	33,825	493
Other articles ...	643	227,725	2,318	826	224,390	2,460
Total ...	1,184	404,595	4,920	1,442	437,735	5,561
Empty boats and rafts ...	433	...	1,500	667	...	2,043
GRAND TOTAL ...	1,617	404,595	6,420	2,109	437,735	7,604

Mds.  
<sup>b</sup> Weight by canal measurement ... 2,187½  
<sup>†</sup> Ditto ditto ... 25,700

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 23rd April 1923.





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WEDNESDAY, MAY 2, 1923.

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#### GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 21st April 1923, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 21ST APRIL 1923.			WEEK ENDING SATURDAY, THE 22ND APRIL 1923.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ... ..	820	88,730	1,301	347	99,905	1,698
Jute ... ..	3	1,625	17	26	20,690†	204
Firewood ... ..	24	18,300	288	101	37,875	571
Other articles ... ..	849	245,840	2,829	752	235,900	2,644
Total ... ..	1,196	354,495	4,435	1,226	394,370	5,117
Empty boats and rafts ... ..	413	...	1,096	417	...	1,789
GRAND TOTAL ... ..	1,609	354,495	5,531	1,643	394,370	6,906
					Mds.	
					2,335	
					24,012‡	

• Weight by canal measurement ... ..

† Ditto ditto ... ..

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 27th April 1923.

*Statement showing the quantity of Salt in Bonded Warehouses and afloat on the river Hooghly on the 15th day of April 1923 and transactions during the half-month from the 1st to the 15th April 1923.*

Description of Salt.	In Sulkea Government golas (Bonded).	Quantity afloat.	Total.	TRANSACTIONS DURING HALF-MONTH FROM THE 1ST TO THE 15TH APRIL 1923, INCLUSIVE.			
				Quantity on which duty has been paid.	Manifested quantity arrived in the port of Calcutta.	Deliveries from ship-board for consumption and for inland bonded warehouses.	Deliveries from bonded warehouses for consumption and for inland bonded warehouses.
	Mds. Srs.	Mds.	Mds. Srs.	Mds.	Mds.	Mds.	Mds.
United Kingdom—							
Liverpool and other Panga salt.	509,058 0	56,309	565,367 0	29,766	188,844	28,880	3,640
Other European countries—							
Spanish salt ... ..	471,884 0	...	471,884 0	...	...	...	...
Hamburg and Bremen salt.	454,858 0	...	454,858 0	5,800	...	5,800	...
Hamburg and Bremen rock salt.	2,000 0	...	2,000 0	...	...	...	...
Port Said salt ... ..	685,089 0	...	685,089 0	...	...	...	1,600
Aden and Red Sea—							
Aden salt ... ..	598,794 20	151,084	744,878 20	400	151,084	...	2,600
Salif salt ... ..	...	...	...	...	...	...	...
Salif rock salt ... ..	...	...	...	...	...	...	...
Rawayah salt ... ..	...	...	...	...	...	...	...
Masawah salt ... ..	865,861 0	40,225	406,086 0	5,875	...	5,275	1,900
Muscat and Persian Gulf—							
Muscat, Lingah and Hanjam salt.	...	...	...	...	...	...	...
Muscat, Lingah and Hanjam rock salt.	...	...	...	...	...	...	...
British India—							
Bombay salt ... ..	...	...	...	74,288 A	92,031	91,139	...
Madras salt ... ..	...	...	...	...	...	...	...
Tuticorin salt ... ..	24,100 0	...	24,100 0	...	...	...	...
Kayalpatnam salt ...	42,468 0	...	42,468 0	...	...	...	...
Total ...	B 3,178,007 20	247,618	3,425,625 20	116,079	427,059	181,094	9,040

Written off during the half-month—

Wastage in Sulkea golas ... ..

Abandoned and destroyed ... ..

In transit—

Liverpool salt ... ..

Hamburg salt ... ..

Masawah salt ... ..

Mds.

Nil

60

17,140

18,560

40,200

A. This includes 72,988 maunds on which duty was paid at Bombay.

B. Besides 24,096 maunds in the private licensed warehouses at Ramkrishnapur.

R. R. SAKSENA,

for Assistant Collector of Customs for Imports.

CALCUTTA CUSTOM HOUSE, the 21st April 1923.

Vital Statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 21st April 1923.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.															Total of all causes.			Total of corresponding week of the previous year.					
			Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Ruberio fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Marasmus.	Indigestion.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.
Calcutta	1	Calcutta	817,560	250,261	907,821	269	21	21	3	7	21	14	1	...	6	22	12	4	4	22	26	61	12	2	147	227	142	420	266	228	372
Burdwan	2	Amnool Minbog Settlement.	176,814	152,839	329,253	216	1	3	...	...	4	1	...	4	...	11	4	...	...	10	...	11	1	...	78	69	26	124	97	94	191
Howrah	3	Howrah	128,472	66,959	195,201	84	1	13	1	...	5	7	...	...	1	19	11	12	...	9	...	11	3	...	22	62	22	115	63	60	123
Dacca	4	Dacca	67,223	52,117	119,450	73	2	1	...	...	...	...	...	...	...	22	6	2	...	6	...	3	...	1	22	39	26	64	25	27	52
24-Parganas	5	Maniktila	40,206	26,376	67,272	20	1	...	...	...	6	...	...	...	...	...	...	2	...	1	2	16	...	...	17	24	14	38	26	25	46
	6	Bhatpara	45,723	19,666	65,609	20	...	2	...	...	...	...	...	...	...	1	1	...	...	...	...	...	1	...	1	4	2	6	2	1	3
	7	Comipur-Chitpur.	26,289	20,166	46,474	17	6	2	...	...	4	...	...	...	1	...	1	2	...	1	2	7	1	...	6	12	15	27	12	11	23
	8	Thagarh	26,535	15,918	42,451	12	...	...	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	1	2	7	6	12	23	11

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 27th April 1923.

### Monthly Weather and Crop Report of Bengal for March 1923.

I. **Character of the season.**—The month continued practically dry up till the third week, but ended with light general rainfall. The total rainfall was markedly in defect of the normal. The usual rainfall statement is appended.

II. **Progress of agricultural operations.**—The rainfall in the latter part of February enabled field operations for autumn paddy and jute to continue. The harvesting of spring crops and cutting and pressing of sugarcane were also greatly advanced. Rainfall was, however, again deficient throughout the Presidency.

III. **State of standing crops.**—The condition of summer paddy and other standing crops was improved to some extent by the rainfall in the latter part of the month.

IV. **Prospects and probable outturn.**—The prospects of *rabi* crops and sugarcane were reported to be fairly favourable. The outturn of *rabi* crops for the province is estimated at 79 per cent. of the normal.

V. **Damage to standing crops.**—Some damage to winter *til* by hailstorm was reported from Khulna.

VI. **Condition of agricultural stock.**—The condition of live-stock was reported to be generally fair. Stray cases of cattle disease were reported from nine districts.

VII. **Failure of pasturage and fodder.**—Excepting from parts of Dacca and Noakhali, no report of scarcity of fodder was received from any part of the province.

VIII. **Prices of food-grains.**—During the second fortnight of the month the prices of common rice of the cheapest quality rose in six, districts, fell in six, and remained stationary in the rest of the province. The prices varied from 9 seers at Dinajpur to 6½ seers at Darjeeling.

IX. **Condition of agricultural people.**—The condition of the agricultural population was reported to be fair on the whole. Test relief works continued in the flood-affected tracts of Rajshahi.

ROBERT S. FINLOW,

Director of Agriculture, Bengal.

CAMP CALCUTTA, the 23rd April 1923.

Statement showing the normal and actual rainfall in each district during March 1923.

Division.	District.	Normal district rainfall for the month of March.	Actual district rainfall for the month of March 1923.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of March.	Actual district rainfall for the month of March 1923.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Parganas	1.56	0.55	-1.01	Rajshahi— consid.	Bangpur	1.75	0.55	-0.70
	Calcutta	1.29	1.15	-0.24		Bogra	1.14	0.27	-0.87
	Nadia	1.54	0.19	-1.35		Pabna	1.36	0.47	-0.89
	Murshidabad	1.01	0.24	-0.77		Malda	0.80	0.05	-0.75
	Jessore	1.04	0.60	-1.34	Dacca	Dacca	2.57	0.38	-2.19
	Khulna	2.13	0.14	-1.99		Mymensingh	1.78	0.41	-1.37
Burdwan	Burdwan	1.26	0.06	-1.20		Faridpur	2.17	0.09	-2.08
	Birbhum	0.92	0.73	-0.21		Bakerganj	2.13	Nil	-2.13
	Bankura	1.19	0.09	-1.10	Chittagong	Chittagong	2.24	Nil	-2.24
	Midnapore	1.66	0.29	-1.37		Tippera	2.23	0.61	-1.61
	Hooghly	1.40	0.63	-0.77		Noakhali	2.53	0.10	-2.43
	Howrah	1.66	0.50	-1.16		Chittagong Hill Tracts.	2.53	0.19	-2.43
Rajshahi	Rajshahi	0.96	0.58	-0.38		Cooch Behar	1.73	0.03	-1.70
	Dinajpur	0.93	0.10	-0.83		Tripura State	2.74	0.18	-2.56
	Jalpaiguri	1.93	0.07	-1.86					
	Darjeeling	1.74	0.24	-0.80					

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 25th April 1923.

**Summary.**—Excepting light to moderate rainfall in parts of North and East Bengal there was practically no rainfall elsewhere. Want of rain is retarding the field operations for jute and paddy in many places, more especially in parts of West Bengal. The prospects of standing crops are generally satisfactory. The average price of common rice for the province has risen by about 0·58 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	Nil	6	6	Effects of weather on crops are good except in Barrackpore where jute and <i>aus</i> paddy sowings are being retarded for want of rain. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7 <sup>1</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>16</sub>	
	Barrackpore ...	Nil	6 <sup>5</sup> / <sub>16</sub>	6 <sup>5</sup> / <sub>16</sub>	
	Barasat ...	Nil	7 <sup>1</sup> / <sub>16</sub>	7 <sup>5</sup> / <sub>16</sub>	
	Basirhat ...	0·18	8 <sup>1</sup> / <sub>16</sub>	9 <sup>1</sup> / <sub>16</sub>	
2	NADIA ...	Nil	7 <sup>1</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>16</sub>	Ploughing of fields is going on in Meherpur and the sowing of autumn paddy and jute continues at other places. Rain is badly needed. Cattle-disease is reported from Chuadanga subdivision.
	Kushtia ...	Nil	7 <sup>1</sup> / <sub>16</sub>	8	
	Meherpur ...	Nil	7 <sup>3</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>16</sub>	
	Chuadanga, ...	Nil	(n)	8	
	Ranaghat ...	Nil	6 <sup>1</sup> / <sub>16</sub>	6 <sup>1</sup> / <sub>16</sub>	
3	MURSHIDABAD	Nil	8	8 <sup>1</sup> / <sub>16</sub>	Prospects of standing crops are fair. Threshing of <i>rabi</i> crops continues. Fodder is sufficient. Rice export continues from Jangipur.
	Lalbagh ...	Nil	8 <sup>1</sup> / <sub>16</sub>	8 <sup>1</sup> / <sub>16</sub>	
	Jangipur ...	Nil	8 <sup>5</sup> / <sub>16</sub>	8 <sup>1</sup> / <sub>16</sub>	
	Kandi ...	Nil	9	9 <sup>1</sup> / <sub>16</sub>	
4	JESSORE	Nil	8	8	Cultivation of lands is being retarded for want of rain. Sowing of jute has commenced in places. Fodder and water are sufficient.
	Jhenidah ...	Nil	7	7 <sup>1</sup> / <sub>16</sub>	
	Magura ...	Nil	7	7	
	Narsail ...	(n)	(n)	7 <sup>1</sup> / <sub>16</sub>	
	Bongaon ...	Nil	8	7	
5	KHULNA ...	Nil	7 <sup>1</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>16</sub>	Weather seasonable. Fodder and water are sufficient. Cattle-disease is reported from Pratapnagore.
	Satkhira ...	Nil	8	8	
	Bagerhat ...	(n)	(n)	8	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	8	8	Weather hot. Want of rainfall is beginning to be felt, but ploughing is still going on in most parts of the district. Effects of weather on crops are good. Exports and imports of rice are as usual. The prospects of standing crops are fair. Rinderpest is reported from Mongolkot and Katwa police-stations. Fodder and water are sufficient except in Asansol where water is getting scarce.
	Asansol ...	Nil	7	7	
	Kutwa ...	Nil	8	8	
	Kalna ...	Nil	7	7	
7	BIRBHUM ...	Nil	8	8½	Weather hot. Fodder and water are sufficient. Cattle-disease is reported from the Khayraole, Mayureshwar and Rampurhat thanas.
	Rampurhat ...	Nil	8½	8½	
8	BANKURA ..	Nil	8	8	Weather seasonable. Condition of standing crops is good. Export of rice and paddy continues. Lands are being manured.
	Vishnupur ...	0·12	8½	8½	
9	MIDNAPORE ...	0·02	8½	8½	Fodder is sufficient. Condition of summer rice and tobacco is favourable. Outturn of sugarcane is fair.
	Contai ...	Nil	8	8	
	Tamluk ...	Nil	7	7	
	Ghatal ...	Nil	7½	7½	
	Jhargram ...	0·48	10	10	
10	HOOGLY ...	Nil	6½	6½	The price of rice is falling at Sadar. The effect of weather is favourable. Fodder is sufficient.
	Serampore ...	0·01	6½	6½	
	Arambagh ...	0·27	7	8½	
11	HOWRAH ...	Nil	6½	6½	Rain is wanted. The condition of <i>boro</i> paddy is fair.
	Uluberia ...	0·28	7	7	
12	RAJSHAHI (RAMPUR-BOALIA).	(n)	7½	7½	Weather hot. Prospects of standing crops are fair, but rain is badly wanted. Fodder and water are sufficient except at some places in Nator where water is insufficient. Prices are stationary.
	Naogaon ...	(n)	7½	7½	
	Nator ...	(n)	7½	7½	
13	DINAJPUR ...	Nil.	9	9	Fodder and water are insufficient.
	Thakurgaon ...	Nil	9½	9½	
	Balurghat ...	Nil	8½	8½	
14	JALPAIGURI ...	0·23	8	8	Condition and prospects of standing crops are good.
	Alipur ...	1·40	7	7	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	0.02	5	5	Maize and potatoes are progressing and <i>marua</i> is being sown. Fodder and water are sufficient. Cattle-disease is reported from some places.
	Kurseong ...	0.21	6	(n)	
	Siliguri ...	0.45	7	7½	
	Kalimpong ...	Nil	5½	6	
16	RANGPUR ...	Nil	7½	7½	Weather cloudy. Weeding of jute and <i>aus</i> paddy continues. Prospects of standing crops are good. Cattle-disease is reported from Nilphamari, Kurigram and Ulipur. Fodder and water are sufficient.
	Nilphamari ...	Nil	7½	8	
	Kurigram ...	Nil	7½	7½	
	Gaibandha ...	Nil	7½	7½	
17	BOGRA ...	0.02	8½	8½	Sowing of jute and <i>aus</i> paddy continues.
18	PABNA ...	Nil	7½	7½	Sowing of paddy and jute is almost finished on low lands, but rain is still wanted for sowing of paddy and jute on high lands. Pasturage and water supplies and stock of rice are sufficient. Want of fodder is reported from Sirajganj and Kumarkhond police-station in the Sirajganj subdivision.
	Sirajganj ...	Nil	6½	6½	
19	MALDA ...	Nil	8	8	The sowing of <i>bhadoi</i> paddy is being retarded for want of rain.
20	COOCH BEHAR	1.72	8½	8½	Weather seasonable. Sowing of jute and <i>bitri</i> paddy and weeding of the same continue. Condition of standing crops is favourable. Fodder and water are sufficient. Cattle-disease is reported from the interior.
21	DACCA ...	2.44	7½	7½	There was exceptionally heavy rain at Narayanganj. Prospects of standing crops are satisfactory. Ploughing and sowing of jute and paddy still continue. Cattle-disease has been reported from the Munshiganj subdivision. Fodder and water are sufficient.
	Manikganj ...	1.21	8	8	
	Narayanganj ...	4.31	8	7	
	Munshiganj (a)	2.86	7½	7½	
22	MYMENSINGH ...	0.18	8	8	Weather seasonable. Sowing of jute and <i>aus</i> paddy and harvesting of the <i>boro</i> paddy are going on. Prospects of standing crops are good. Fodder and water are sufficient. Cattle-disease is reported from Netrakona and Jamalpur.
	Jamalpur ...	0.04	8	8	
	Tangail ...	0.07	7	7	
	Netrakona ...	0.18	8	8	
	Kishorganj ...	0.05	7½	7½	

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapesia thana are reported here.

(n) Not reported.



Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	0.46	7½	7½	Prospects of standing crops are fair. Fodder is sufficient. Sowing of jute and paddy is almost finished.
	Goalundo (Rajbari).	0.09	7	7	
	Madaripur ...	1.72	8	8	
	Gopalganj (a) ...	0.25	7	7	
24	BAKARGANJ (BARISAL).	Nil	7½	7½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	7½	7½	
	Patuakhali ...	Nil	6½	6½	
	Dakshin Shabazpur (Bhola).	Nil	6½	6½	
25	CHITTAGONG ...	Nil	{ 6½ 6½ }	{ 6½ 6½ }	Weather seasonable. Prospects of standing crops are good. Cultivation of <i>pania aus</i> paddy is in progress. Water and fodder are sufficient. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar subdivision.
	Cox's Bazar ...	(n)	(n)	7	
26	TIPPERA (COMILLA).	0.60	7½	7½	Sowing of jute and <i>aus</i> paddy continues in full swing. The standing crops are progressing and their prospects are good. Cattle-disease is reported from the Brahmanbaria subdivision.
	Brahmanbaria	2.57	7½	7½	
	Chandpur ...	Nil	6½	6½	
27	NOAKHALI ...	Nil	6½	7	Weather seasonable. Prospects of standing crops are good. Sowing of <i>aus</i> paddy continues. More rain is wanted. Fodder and water are insufficient. Cattle-disease is reported from the Sudharam thana.
	Feni ...	0.03	7	8	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are favourable. Fodder and water are sufficient.
29	TRIPURA STATE	0.64	8	7½	Weather seasonable. Lands are being prepared for next <i>aus</i> , and <i>aman</i> paddy and <i>jhum</i> and jute crops. The condition of cattle is good. The prospects of crops are fair. Fodder and water are sufficient. Cleansed cotton is selling at Rs. 20 to Rs. 33 and jute is selling at Rs. 7 to Rs. 10 per maund.

• Burma rice.

(n) Not reported.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

J. C. ROY, for Director of Agriculture, Bengal.

DAOGA, the 28th April 1923.

*Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of April 1923.*

Marts.	PADDY, LOCAL (BEST QUALITY).			PADDY, LOCAL (COMMON QUALITY).			RICE, LOCAL (BEST QUALITY).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 12 0	3 12 0	3 8 0	3 4 0	3 4 0	2 8 0	3 0 0	3 0 0	3 2 0
Burdwan ...	2 12 0	2 12 0	4 0 0	2 10 0	2 10 0	3 12 0	6 0 0	6 0 0	7 12 0
Barisal ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	2 11 0	(d) 2 13 0	3 6 0	3 5 0	(d) 2 8 0	2 1 0	6 8 0	6 4 0	8 0 0
Chittagong ...	3 4 0	3 8 0	3 4 0	2 12 0	3 0 0	3 0 0	8 2 0	8 8 0	11 0 0
Dacca ...	3 2 0	3 4 0	4 0 0	3 0 0	3 2 0	3 8 0	6 8 0	6 8 0	7 0 0
Fabna ...	3 5 0	3 4 0	3 12 0	3 1 0	3 0 0	3 10 0	7 8 0	7 8 0	7 12 0
Rangpur ...	3 8 0	3 8 0	3 4 0	3 4 0	3 4 0	2 12 0	7 4 0	7 4 0	6 8 0
Saraiganj (Fabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	RICE, LOCAL (COMMON QUALITY).			WHEAT.			KALAI DAL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	11	12	13	14	15	16	17	18	19
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 0 0	7 0 0	7 2 0	5 0 0	5 0 0	5 8 0	6 4 0	6 0 0	6 0 0
Burdwan ...	5 2 0	5 2 0	6 4 0	(c)	(c)	7 0 0	(c)	(c)	7 0 0
Barisal ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	4 10 0	4 12 0	5 12 0	(c)	(c)	6 0 0	7 8 0	7 8 0	8 8 0
Chittagong ...	6 4 0	6 4 0	5 6 0	.....	.....	.....	.....	.....	.....
Dacca ...	6 5 0	5 12 0	5 12 0	7 0 0	8 8 0	7 0 0	4 8 0	5 0 0	4 4 0
Fabna ...	5 2 0	5 2 0	6 6 0	4 0 0	5 0 0	6 12 0	7 0 0	7 0 0	.....
Rangpur ...	6 8 0	6 5 0	5 0 0	3 0 0	3 0 0	6 12 0	.....	.....	.....
Saraiganj (Fabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(c) No transaction.

(d) New.

*Wholesale prices-current of feed-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of April 1923.*

Marts.	GRAM.			ARHAR DAL.			LINSÉED.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	20	21	22	23	24	25	26	27	28
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 4 0	5 0 0	5 12 0	7 12 0	7 12 0	8 0 0	8 0 0	8 0 0	11 0 0
Burdwan ...	4 4 0	4 0 0 to 4 4 0	5 4 0	6 0 0	5 0 0	5 0 0	(a)	(a)	(a)
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	5 5 0	5 4 0	7 12 0	7 3 0	7 3 0	11 0 0	7 3 0	7 3 0	8 0 0
Chittagong ...	5 3 0	5 3 0	5 0 0	5 0 0	5 0 0	11 0 0	12 0 0	12 0 0	12 0 0
Dacca ...	5 3 0	7 0 0	5 0 0	7 3 0	7 0 0	9 0 0	10 0 0	10 0 0	7 12 0
Pabna ...	3 5 0	3 12 0	.....	5 0 0	5 0 0	11 0 0	5 4 0	7 4 0	5 0 0
Bangpur ...	7 4 0	7 4 0	.....	5 3 0	5 3 0	9 0 0	(a)	(a)	.....
Berhampur (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Berisabari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	29	30	31	32	33	34	35	36	37
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	10 0 0	5 12 0	5 3 0	5 0 0	12 0 0 to 15 0 0	12 0 0 to 15 0 0	20 0 0
Burdwan ...	5 0 0 to 9 4 0	5 3 0 to 9 3 0	5 5 0 to 10 0 0	7 2 0	7 0 0 to 7 3 0	7 0 0 to 9 0 0	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	9 0 0 to 10 0 0	9 0 0 to 10 0 0	10 5 0 to 11 5 0	11 3 0	11 3 0	9 0 0	.....	.....	.....
Chittagong ...	9 0 0	9 0 0	9 0 0	12 0 0	12 0 0	8 3 0	.....	.....	.....
Dacca ...	7 5 0	7 0 0	9 0 0	12 0 0	14 0 0	8 0 0	.....	.....	.....
Pabna ...	7 12 0	7 12 0	9 0 0	8 0 0	7 12 0	6 3 0	.....	.....	.....
Bangpur ...	8 5 0	8 4 0	8 0 0	8 4 0	8 0 0	7 0 0	.....	.....	.....
Berhampur (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Berisabari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) Not reported.

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned parts of Bengal for the first-half of April 1923.

Mark.	JUTE.			GRAM.			HIDE (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	38	39	40	41	42	43	44	45	46
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(1) 15 0 0 (2) 15 0 0 (3) 13 0 0	(1) 16 0 0 (2) 15 0 0 (3) 13 0 0	(1) 13 0 0 (2) 12 0 0 (3) 8 14 0	27 0 0	28 0 0	30 0 0	337 8 0	337 8 0	500 0 0
Bardwan	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Seraiganj (Pabna).	(d) {	11 12 0 12 13 0	3 8 0 to 5 0 0	...	...	...	...	...	...
Sarisbari (Mymensingh).	(u) {	12 0 0 to 14 0 0	5 0 0 to 8 0 0	...	...	...	...	...	...
Narayanganj (Dacca).	{ 10 8 0 to 17 0 0	11 8 0 to 13 0 0	5 4 0 to 8 4 0	...	...	...	...	...	...

(1) Price of jat foura.  
(2) Price of district foura.  
(3) Weighted average price.

Mark.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	47	48	49	50	51	52	53	54	55
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(a) { 11 0 0 to 13 0 0	(u) { 13 0 0 to 13 0 0	(b) { 10 0 0	(u)	(u)	3 8 0 (b)	Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0	Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0	4 4 0 Elephant.
Bardwan	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Seraiganj (Pabna).	...	...	...	...	...	...	...	...	...
Sarisbari (Mymensingh).	...	...	...	...	...	...	...	...	...
Narayanganj (Dacca).	...	...	...	...	...	...	...	...	...

... Per 100.

(a) British mild steel per cwt.

(u) Not reported.

(b) Per maund.

(d) No transaction.

*Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of April 1923.*

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	54	57	58	59	60	61	62	63	64
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	22 8 0	22 8 0	22 0 0	0 11 6	0 11 6	0 14 0	(n)	(n)	...
Baidyan	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	0 4 0	0 4 0	0 5 0
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Hatnagar	...	...	...	...	...	...	...	...	...
Herajpur (Pabna).	...	...	...	...	...	...	...	...	...
Srinagar (Mymensingh).	...	...	...	...	...	...	...	...	...
Narayanganj (Dacca).	...	...	...	...	...	...	...	...	...

(n) Not reported.

J. C. ROY, for Director of Agriculture, Bengal.

Dacca, the 26th April 1923.

*Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of April 1923.*

Division.	Number.	DISTRICTS AND MANTS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR DAL OR THUR GADJAN PRA ( <i>Cajanus indicus</i> ).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
PRESIDENT.		24-PANGANAS.	S. OM.	S. OM.	S. OM.	S. OM.	S. OM.	S. OM.	S. OM.	S. OM.	S. OM.	S. OM.	S. OM.	S. OM.	S. OM.	S. OM.	S. OM.
		1 Chella Hât ...	6 0	6 0	5 0	7 0	6 8	7 0	6 0	6 0	5 8	5 0	5 0	4 0	10 0	10 0	11 0
		2 Maqra Hât ...	7 4	7 4	5 5	8 0	8 0	6 2	(a)	(a)	(a)	5 11	5 11	3 10	9 11	9 8	11 0
		3 Calcutta-Bellaghat ...	5 5	5 5	5 0	8 0	8 0	7 6	5 15	6 2	6 2	4 13	4 13	4 7	8 0†	8 14	10 0
		NADIA.															
		4 Goari ...	7 7	7 4	6 9	7 10	7 10	7 4	4 9	4 9	5 0	4 10	4 10	5 0	8 14†	8 0†	10 12*
		5 Ransohat ...	6 8	6 8	5 12	6 12	6 12	6 0	4 8	4 8	4 8	4 0	4 0	4 8	7 2†	7 2	10 3*
		MURSHIDABAD.															
		6 Berhampore ...	8 0	8 0	5 8	8 8	8 8	6 0	6 0	5 12	5 8	9 0	8 8	4 0	8 12	10 0†	12 0*
		7 Kandi ...	9 4	8 6	7 0	9 8	9 8	7 4	6 0	5 8	4 8	6 8	6 0	6 4	9 8†	10 0†	9 8
		8 Jangipur ...	9 2	9 0	6 12	9 4	9 0	7 0	4 10	4 8	4 8	6 0	6 0	4 8	10 0	12 8*	13 0
BURDWAN.		JESSORE.															
		9 Sadar ...	7 12	7 8	6 0	8 0	8 0	8 4	3 8	3 8	3 4	4 0	4 0	3 4	8 0†	11 0	10 8*
		10 Bongoon ...	7 0	7 4	6 2	8 0	8 0	8 0	3 8	3 4	4 0	4 8	4 8	4 0	10 0	10 0†	9 0*
		KHULNA.															
		11 Sadar ...	8 0	8 0	7 0	9 0	9 0	7 0	6 8	6 8	5 0	4 0	4 0	4 0	8 4	8 3	8 0
		12 Bagerhat ...	8 0	8 0	7 0	8 4	8 4	8 0	6 8	6 8	6 0	4 4	4 4	3 8	10 0†	8 0	8 0
		BURDWAN.															
		13 Sadar ...	7 12	7 12	6 0	8 0	8 0	7 8	5 0	5 0	5 0	6 12	6 0	4 0	10 0†	12 0†	9 0*
		14 Kalna ...	7 3	6 10	5 14	8 0	7 4	6 2	4 12	5 0	5 11	5 0	5 0	4 7	10 0†	10 0†	14 8*
		BIRBHUM.															
RAJSHAHI.		15 Suri ...	8 4	8 4	5 0	9 0	9 0	6 12	5 0	6 0	5 8	5 8	5 8	4 8	10 0†	8 0*	9 0*
		16 Rampur Hât ...	9 0	8 8	6 8	9 8	9 0	7 0	5 8	5 8	5 0	5 0	5 0	4 0	9 0	9 0	8 0
		BANKURA.															
		17 Sadar ...	8 0	8 4	6 4	8 12	9 0	7 0	7 0	6 8	6 8	6 0	4 8	4 0	10 0†	12 0	12 0
		18 Vishuapur ...	8 0	8 4	6 4	8 12	9 0	6 12	7 0	6 8	6 8	6 0	6 0	4 0	11 8	11 8	12 8
		MIDNAPORE.															
		19 Sadar ...	8 6	8 6	7 0	8 11	8 11	7 4	6 4	5 4	4 6	5 4	5 4	3 4	9 0†	9 0	10 0
		20 Contal ...	9 0	9 8	6 8	10 0	10 0	7 8	8 8	6 0	4 0	6 8	6 0	4 0	8 8†	8 8	8 0
		HOOCHLY.															
		21 Sadar ...	6 8	6 4	5 4	7 8	7 0	6 8	6 0	6 0	5 0	6 8	5 4	4 0	10 0	10 0	12 8
RAJSHAHI.		22 Arambagh ...	8 4	8 4	7 0	8 12	8 12	7 8	4 4	4 4	7 0	4 0	4 0	3 0	8 4	8 4	9 0
		HOWRAH.															
		23 Sadar ...	6 4	6 4	5 8	7 8	7 4	6 12	6 0	6 0	5 0	5 8	5 8	4 0	11 0	11 0	11 0
		24 Uluberia ...	8 8	7 0	5 8	7 0	7 8	6 8	5 8	5 12	5 12	5 10	5 12	4 0	10 0†	10 0†	14 8
		RAJSHAHI.															
		25 Rampur-Baalla ...	7 8	7 8	6 12	8 0	8 0	7 2	6 0	5 8	6 12	6 0	6 10	4 14	8 0†	8 4†	9 12*
		26 Nalor ...	7 8	7 8	6 12	7 14	8 4	7 8	4 14	4 14	4 14	4 14	4 14	3 0	8 1†	8 1†	8 0
		27 Dinajpur—Railway Bazar Hât.	8 8	9 0	7 12	9 0	9 0	8 6	4 8	4 0	5 5	4 0	4 0	3 12	8 0†	1 10	8 8
		28 Jpalsguri—Sadar ...	8 4	8 0	7 12	9 4	9 0	8 8	5 8	5 8	6 8	5 8	6 0	4 0	9 0†	8 0†	9 0

\* Karkach.

(a) Not available.

N. B.—The price of karkach and Liverpool salt tally with each other in marts marked †.

*Prices current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of April 1923.*

Division.	Districts and Manas.	QUANTITY PER RUPEE IN SEKRS OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR DAL OR THUR QADJAN PEA ( <i>Cajanus indicus</i> ).			SALT.		
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
Number.		S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.
<b>RAJSHAHI—contd.</b>																
39	DARJELING.															
	Sadar ...	6 4	6 3	5 3	6 12	7 0	6 3	4 0	4 0	3 3	3 4	3 4	3 4	7 0	7 0	7 0
40	Biliguri ...	6 8	6 3	6 0	7 3	7 3	5 0	4 0	4 0	4 0	4 0	4 0	4 0	5 0	5 0	5 0
<b>BANGPUR.</b>																
41	Sadar ...	7 0	7 0	7 12	7 3	7 3	5 3	5 3	5 3	4 3	4 3	4 3	4 3	7 0	7 0	7 0
42	Nilphamari ...	8 0	8 0	8 3	(a)	(a)	(a)	4 0	4 0	4 0	4 3	4 3	4 0	7 0	7 0	7 0
43	Bogra—Sadar ...	7 14	7 14	7 5	8 4	8 4	7 3	4 0	4 0	4 0	4 0	4 0	4 0	7 0	7 0	7 0
<b>PABNA.</b>																
44	Sadar ...	7 4	7 4	6 0	7 3	7 3	6 12	5 4	5 4	5 3	4 0	4 0	3 3	7 0	7 0	7 0
45	Shrajha ...	6 12	6 12	7 0	7 3	7 12	7 3	6 0	6 0	6 0	4 12	4 12	4 4	7 0	7 0	7 0
<b>MALDA.</b>																
46	Sadar ...	7 0	8 0	6 3	8 0	8 3	7 0	5 0	5 3	7 0	6 0	6 0	5 0	9 0	9 0	9 0
47	Balla—Nawabganj ...	8 2	8 12	7 4	8 12	9 0	7 3	5 10	5 12	7 3	6 0	6 0	5 0	9 0	9 0	9 0
<b>DACCA.</b>																
48	Sadar ...	7 3	7 0	6 3	8 12	8 0	7 0	5 0	5 10	5 0	5 0	5 10	4 3	10 0	10 0	8 3
49	Mirkaolm ...	7 3	7 3	6 0	8 3	8 3	8 12	(a)	(a)	(a)	(a)	(a)	(a)	12 0	12 0	13 4
<b>MYMENSINGH.</b>																
50	Nadabed ...	7 0	7 0	6 3	8 4	8 0	7 4	6 3	6 3	2 3	5 3	5 3	3 12	10 0	10 0	10 0
51	Netrakona ...	7 0	6 12	7 4	8 0	7 12	8 0	4 0	4 0	4 0	4 0	4 0	4 0	10 0	10 0	9 0
<b>FAKIRPUR.</b>																
52	Sadar ...	6 12	7 0	7 0	7 4	7 3	7 4	5 0	5 0	5 0	4 4	4 0	4 0	8 14	6 3	8 0
53	Rajbari ...	7 0	6 14	7 4	7 3	7 4	6 12	6 3	6 0	5 3	5 0	4 12	4 3	12 0	12 0	9 3
<b>BAKARGANJ.</b>																
54	Barisal ...	6 12	6 12	6 0	7 2	7 2	6 3	5 12	9 0	5 4	5 4	5 4	3 3	9 3	10 0	10 0
55	Pirojpur ...	7 4	7 2	6 3	7 12	7 3	7 3	6 3	6 3	6 0	4 0	4 0	(a)	8 0	8 0	10 11
<b>TIPPERA.</b>																
56	Oomilla ...	7 4	7 0	6 10	8 0	7 10	6 15	(a)	(a)	4 0	4 3	4 3	3 3	8 0	10 0	13 4
57	Chandpur ...	8 0	7 3	6 4	8 4	8 3	7 3	8 3	8 3	5 4	5 0	4 12	3 12	10 5	11 4	10 6
<b>NOAKHALL.</b>																
58	Kallura Hat ...	7 0	7 0	(n)	8 0	8 0	(n)	8 0	9 0	(a)	5 0	4 0	(n)	8 0	8 0	(n)
59	Feni Hat ...	8 0	8 0	7 5	8 3	8 3	7 13	4 0	6 3	4 0	(c)	(c)	(c)	8 0	8 0	7 2
<b>CHITTAGONG.</b>																
60	Sadar ...	6 3	6 3	6 0	7 0	7 0	7 0	5 0	5 0	5 0	4 12	4 3	3 12	11 0	11 0	16 0
61	Oor's Bazar ...	7 0	7 0	8 0	(n)	(n)	(c)	4 0	4 0	3 3	3 0	3 0	3 3	8 0	8 0	8 0
62	Chittagong Hill Tracts—Bangamati.	(n)	(n)	7 0	8 0	8 0	8 0	4 0	4 0	3 4	3 12	3 12	3 4	8 0	8 0	8 0

(a) Not available.

(c) No sale.

(n) Not reported.

\* Karkash.

N.B.—The prices of karkash and Liverpool salt tally with each other in marks marked †.

Dacca, the 26th April 1923.

J. C. ROY, for Director of Agriculture, Bengal.



**Statement of weekly gauge-readings on the river Ganges at Rampur, Boalia for the week ending 21st April 1923.**

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1923.					
15th April	7 A.M.	36.45	36.45	35.20	P. W. D. datum 6.25 ft. above Kidderpore old dock sill.
16th "	7 "	36.50	36.50	35.20	
17th "	7 "	36.50	36.50	35.15	
18th "	7 "	36.50	36.50	35.10	B. M. on College step 64.93.
19th "	7 "	36.45	36.45	35.10	Value of zero-0.00 P. W. D.
20th "	7 "	36.40	36.40	35.05	
21st "	7 "	36.35	36.35	35.00	

		Old value.		According to P. W. D. datum.	
The previous year	...	Highest water-level	...	on 15th September 1922	...
Ditto	...	Lowest	...	on 27th and 28th April and 9th May 1922	...
Record	...	Highest	...	69.25 on 26th August 1879	61.75
Do.	...	Ditto	...	69.08 on 9th September 1886	64.44
Do.	...	Ditto	...	68.80 on 26th August 1906	64.27
Do.	...	Ditto	...	68.21 on 26th August 1890	63.47
Do.	...	Lowest	...	87.68 on 25th April 1884	63.40
Do.	...	Ditto	...	88.18 on 14th and 15th April 1888	62.82
Do.	...	Ditto	...	89.02 on 21st and 22nd April 1897	68.82
Do.	...	Ditto	...	89.28 on 6th and 7th May 1904	84.21
					84.47

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for Subdivisional Officer,  
BOALIA, the 21st April 1923. I. D., Jangipur.

**Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 21st April 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923.					
15th April	7 A.M.	7.6	7.6	8.0	Zero is placed at mean sea-level.
16th "	7 "	8.0	8.0	8.0	The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat.
17th "	7 "	8.1	8.1	7.8	Its reduced level is 26.84.
18th "	7 "	8.3	8.3	7.7	
19th "	7 "	8.5	8.5	7.7	
20th "	7 "	8.9	8.9	7.6	
21st "	7 "	8.9	8.9	7.4	

The previous year	...	Highest water-level	...	24.6 on 16th August 1922.
Ditto	...	Lowest	...	4.8 on 14th March 1922
Record (H. F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	26.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Record	...	Lowest	...	1.0 on 8th February 1911.
Do.	...	Ditto	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February 1884 and 6th to 9th March 1884.
Do.	...	Ditto	...	8.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	8.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 8rd October 1909.

R. C. GUHA, Subdivisional Officer,  
RAJBARI, the 21st April 1923. P. W. D., Faridpur.

**Statement showing the gauge-readings at Dacca Water-works station on the river  
Burliganga for the week ending 21st April 1923.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
15th April	53.5	10-30	54.9	16-48	53.45	53.5	E. T. at 10-45. F. T. at 16-45.
16th " "	53.7	11-25	55.1	17-30	53.6	53.75	E. T. at 11-40. F. T. at 17-42.
17th " "	53.8	12-10	55.3	18-25	53.65	54.0	E. T. at 12-35. F. T. at 18-35.
18th " "	54.2	13-0	55.5	6-35	54.0	54.0	E. T. at 12-15. F. T. at 6-45.
19th " "	54.35	13-50	55.65	7-25	54.15	54.3	F. T. at 7-30. E. T. at 14-5.
20th " "	54.45	14-40	55.8	8-15	54.2	54.5	E. T. at 14-55. F. T. at 8-30.
21st " "	54.6	15-30	55.8	9-0	54.35	54.75	F. T. at 9-15. E. T. at 16-45.

**Notable high and low water-levels of previous years.**

High.					
27th August	1906	...	...	70.5	Taken at high tide.
5th September	1909	...	...	67.86	
10th August	1910	...	...	69.86	
1st "	1911	...	...	68.48	
13th "	1912	...	...	67.16	
31st "	1915	...	...	69.7	
15th "	1916	...	...	68.1	
12th "	1917	...	...	67.1	
31st "	1918	...	...	69.12	
2nd "	1919	...	...	66.5	
8th September	1920	...	...	66.9	
28th July	1921	...	...	68.4	
10th August	1922	...	...	68.00	
Low.					
23rd February	1907	...	...	51.05	Taken at low tide.
18th "	1908	...	...	51.05	
12th March	1912	...	...	51.05	
6th "	1914	...	...	50.60	
22nd February	1915	...	...	50.80	
15th "	1916	...	...	50.60	
3rd March	1917	...	...	51.0	
21st February	1918	...	...	51.40	
26th "	1919	...	...	50.4	
18th "	1920	...	...	50.9	
19th "	1921	...	...	50.9	
8th March	1922	...	...	51.05	

N.B.—Zero of the gauge at Dacca water-works = -48.51 with reference to P. W. D. datum.

CALCUTTA, the 27th April 1923.

B. CHATTERJI, for *Executive Engineer,*  
*Khulna Division.*



# The Calcutta Gazette

WEDNESDAY, MAY 9, 1923.

## SUPPLEMENT.

### Official Papers.

[Non-Subscribers to the GAZETTE may receive SUPPLEMENT separately on payment of five rupees per annum, if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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**Finance Statements of Provincial and Central Co-operative Banks in the Presidency of Bengal for the quarter ending 31st March 1923.**

## NOTIFICATION.

**No. 6497.—The 27th April 1923.**—The accompanying Finance Statements of Provincial and Central Co-operative Banks in the Presidency of Bengal for the quarter ending 31st March 1923 are published for general information.

J. M. MITRA,

*Registrar of Co-operative Societies, Bengal.*

## CENTRAL

## Quarterly

## PART

Name of Bank.	LIABILITIES AND QUASI-LIABILITIES.											
	Outside the movement.					Within the movement.						
	Deposits, fixed, current or savings bank, by members or by members in an individual capacity.	Debentures.	Overdrafts from outside banks, e.g., Presidency or Joint Stock.	Other items.	Fixed deposits or loans received from Societies or Central Banks or Provincial Banks.	Drawn portion of cash credit with Provincial Bank.	Savings bank or current accounts held in favour of Societies or Central Banks.	Reserve fund of bank itself.	Paid up share capital.	Other items.	Undrawn liabilities, e.g., cash credit accounts guaranteed by the Provincial Banks to Central Banks or to Societies, and by Central Banks to other Central Banks or Societies.	
											To cover deposits.	For loans transaction.
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>I.—PROVINCIAL BANK.</b>												
The Bengal Provincial Co-operative Federation, Ltd. ...	Rs. 14,07,037	Rs. ...	Rs. 6,64,664	Rs. 1,345	Rs. 6,44,027	Rs. ...	Rs. 9,38,810	Rs. 26,344	Rs. 3,39,675	Rs. 1,34,761	Rs. 3,40,684	Rs. ...
<b>II.—CENTRAL BANKS.</b>												
<b>CALCUTTA.</b>												
Central Co-operative Anti-Malarial Society, Ltd. ...	...	...	...	...	...	...	...	3,311	...	...	...	...
Co-operative Milk Societies Union, Ltd. ...	12,887	...	...	...	...	3,800	...	...	3,480	...	...	...
<b>DISTRICT BIRBHUM.</b>												
Bampurhat Central Co-operative Bank, Ltd. ...	3,69,743	...	...	870	...	...	...	7,381	33,690	10,440	...	...
Birbhum Central Co-operative Bank, Ltd. ...	69,770	...	...	...	...	...	...	1,705	25,315	757	...	...
<b>DISTRICT MIDNAPORE.</b>												
Midnapore Central Co-operative Bank, Ltd. ...	1,76,945	...	...	14,812	635	...	385	9,280	30,130	23,061	...	...
Khajur Balarampur Central Co-operative Bank, Ltd. ...	80,580	...	...	163	9,553	...	...	3,800	11,540	6,381	...	...
Palcheri Co-operative Union Bank, Ltd. ...	27,694	...	...	635	38,308	...	...	3,850	11,710	6,065	...	...
Tamluk Central Co-operative Bank, Ltd. ...	56,715	...	...	...	1,444	...	314	1,180	10,905	1,180	...	...
<b>DISTRICT BURDWAN.</b>												
Kalna Central Co-operative Bank, Ltd. ...	44,810	...	...	1,180	...	...	...	112	5,950	...	...	...
Burdwan Central Co-operative Bank, Ltd. ...	1,32,143	...	...	...	...	...	...	2,214	25,485	80	...	...
<b>DISTRICT HOWRAH.</b>												
Howrah Central Co-operative Bank, Ltd. ...	6,350	...	...	...	...	...	...	434	4,885	1,215	...	...
Uluberia Central Co-operative Bank, Ltd. ...	17,008	...	...	...	...	...	...	376	2,450	83	...	...
<b>DISTRICT HOOGHLY.</b>												
Hooghly Central Co-operative Bank, Ltd. ...	3,450	...	...	...	...	...	...	465	6,080	...	...	...
<b>DISTRICT BANKURA.</b>												
Bankura Central Co-operative Irrigation and Financing Bank, Ltd. ...	3,000	...	...	...	...	...	...	...	9,190	...	...	...
Bankura District Co-operative Industrial Union, Ltd. ...	15,033	...	...	5,889	...	...	...	4,000	12,504	6,691	...	...
Bishnupur Central Co-operative Bank, Ltd. ...	3,896	...	...	...	20,000	...	...	13	1,600	...	...	...
<b>DISTRICT 24-PARGANAS.</b>												
Taki Central Co-operative Bank, Ltd. ...	1,03,364	...	...	689	...	...	...	6,691	10,490	12,787	...	...
Nimt. Co-operative Banking Union, Ltd. ...	12,235	...	...	...	1,000	...	...	414	1,865	...	...	...
<b>DISTRICT NADIA.</b>												
Nadia Central Co-operative Bank, Ltd. ...	2,62,316	...	...	...	800	...	...	6,340	31,050	2,519	...	...
Kushdia Central Co-operative Bank, Ltd. ...	84,314	...	...	...	22,069	...	...	1,000	9,340	1,415	...	...
Meharpur Central Co-operative Bank, Ltd. ...	36,963	...	...	...	40,890	...	...	3,160	14,136	2,766	...	...
Nadia District Co-operative Industrial Union, Limited ...	...	...	...	...	...	3,075	...	...	520	...	...	...
Bangshat Central Co-operative Bank, Ltd. ...	...	...	...	...	...	...	...	...	...	...	...	...
<b>DISTRICT JESSORE.</b>												
Jessore Central Co-operative Bank, Ltd. ...	1,81,890	...	...	875	...	...	...	7,322	37,700	7,968	...	...
Magura Central Co-operative Bank, Ltd. ...	14,396	...	...	700	...	...	...	...	4,550	...	...	...
Narail Central Co-operative Bank, Ltd. ...	7,163	...	...	666	10,000	...	...	...	1,321	...	...	...
<b>DISTRICT KHULNA.</b>												
Khulna Central Co-operative Bank, Ltd. ...	1,83,714	...	...	...	1,000	...	...	2,475	36,995	6,660	...	...
Baruti Central Co-operative Bank, Ltd. ...	31,062	...	...	233	20,000	...	1,345	6,709	12,150	12,162	...	...
Bagerhat Central Co-operative Bank, Ltd. ...	80,891	...	...	...	18,649	...	...	1,017	11,416	967	...	...
<b>DISTRICT MURSHIDABAD.</b>												
Jaugipur Central Co-operative Bank, Ltd. ...	79,145	...	...	...	...	...	3	4,800	13,180	4,363	...	...
Berhampur Central Co-operative Bank, Ltd. ...	1,63,508	...	...	345	109	...	...	4,903	21,776	6,465	...	...
Lalbagh Central Co-operative Bank, Ltd. ...	86,619	...	...	...	...	...	...	1,530	11,894	800	...	...
<b>DISTRICT DACCA.</b>												
Dacca Central Co-operative Bank, Ltd. ...	3,43,089	...	...	...	845	...	101	27,500	69,400	30,687	...	...
Narayanganj Central Co-operative Bank, Ltd. ...	29,976	...	5,000	...	1,60,000	...	...	1,340	12,446	2,489	...	...
Bikrampur Central Co-operative Bank, Ltd. ...	42,116	...	...	...	65,500	...	23	2,811	20,820	1,013	...	...
Manikganj Central Co-operative Bank, Ltd. ...	34,336	...	...	5,500	16,000	...	...	1,246	9,900	964	...	...
Dacca Co-operative Industrial Union, Ltd. ...	...	...	...	...	...	...	...	...	1,309	...	...	...
<b>DISTRICT MYMENSINGH.</b>												
Mymensingh Central Co-operative Bank, Ltd. ...	9,27,314	...	...	...	62,667	...	6,514	21,744	88,380	61,690	...	...
Jamshour Central Co-operative Bank, Ltd. ...	2,14,797	...	30,314	...	48,365	...	813	12,343	29,940	23,186	...	...
Kishoreganj Central Co-operative Bank, Ltd. ...	1,66,913	...	...	...	12,912	...	4,000	2,469	23,074	2,469	...	...
Tangail Central Co-operative Bank, Ltd. ...	1,82,003	...	22,828	...	...	...	...	6,999	21,006	10,067	...	...

• Revised figure.

## BANKS.

## Finance Statement.

## ASSETS AND QUASI-ASSETS.

Outside the movement.						Within the movement.						Rates of interest on which money is usually—			
Cash in hand and in outside banks.	Government paper.	Post-office Savings Bank deposits.	Other investments of a liquid nature in outside concerns.	Undraws balance of assured cash credit.		Loans to Agricultural Societies.	Loans to non-Agricultural Societies.	Loans or deposits due to the Central Bank by the Provincial Bank or other Central Banks.	Loans and deposits due to Provincial Bank by Central Banks.	Uncalled share capital.	Other investments inside the movement.	Net profit of past year.	Borrowed.	Lat.	Last dividend declared.
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Per cent.	Per cent.	Per cent.	per cent.
814	14,73,499	...	3,38,000*	8,06,041	...	3,600	7,600	...	13,48,892	3,29,875	...	34,847	4½ to 6	7½	Not yet declared.
384	...	...	...	...	...	...	17,982	35,006	...	...	2,325	367	...	7½	...
1,383	190	...	1,190	...	...	...	...	...	...	...	4,731	6,248	...	13½	...
32,667	...	7,816	...	...	1,800	1,71,080	18,703	81,537	...	...	10,878	4,478	3½ to 7	8 to 10	6
1,378	...	8,648	...	...	...	80,408	866	3,279	...	19,610	...	1,432	6 to 6½	9	6
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
513	17,384	7,438	...	...	...	1,33,086	17,631	74,678	...	46,370	6,419	4,484	4½ to 6½	7½ to 9½	6½
3,351	...	3,777	...	...	...	70,344	...	...	...	...	3,700	995	6 to 7½	9½	7½
1,833	...	...	...	...	...	70,232	3,711	...	...	...	6,324	1,408	6½ to 7½	9½	7½
2,610	...	19	156	...	...	70,700	...	...	...	25,245	120	1,704	5½ to 6½	9½	6½
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
425	...	...	...	...	...	47,417	775	...	...	...	...	113	7	9½	...
5,697	1,103	6,000	...	...	...	91,311	...	66,997	...	3,090	...	3,391	3 to 7	9½	7
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1,810	...	...	...	...	...	6,687	1,066	...	...	28,566	...	141	6 to 7½	9½	...
1,376	...	2,394	...	...	...	18,620	574	...	...	60	...	496	6 to 8	9½ to 10½	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
344	...	2,104	...	...	...	7,447	...	...	...	12,840	...	587	6 to 7	10½	6½
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4,236	...	...	...	...	...	5,400	...	...	...	47,360	...	...	...	9½	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2,640	...	...	10,379	...	...	3,199	87	...	...	7,444	34,339	5,343	7½	9½	9½
813	...	613	...	...	...	1,514	...	32,920	...	11,600	23	13	6½	9½	NO
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2,773	21,228	28,166	960	...	...	91,373	990	1,326	...	...	3,941	621	3 to 8	12	...
...	...	626	...	...	...	13,885	...	29	...	1,885	...	471	6 to 7	9½ to 10½	9
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4,773	11,300	1,624	...	...	...	1,67,977	2,422	92,866	...	46,970	61,647	5,404	4½ to 6½	7½ to 10½	10
†66,280	68	48	...	...	...	25,809	464	37	...	8,240	...	...	7½	12½	...
380	...	6,250	...	...	...	86,528	690	6,949	...	27,499	...	1,574	6 to 7½	10½	2½, 6½
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
192	...	870	...	...	...	...	1,479	1,925	...	49,480	100	...	7½	10½	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4,636	...	11,416	10,646	9,994	...	1,67,488	2,218	22,380	...	27,700	335	4,912	4½ to 6½	11	8
4,714	...	4,666	...	...	...	20,368	...	...	...	3,000	...	—45	6½ to 8	12½	...
10,035	...	...	...	...	...	7,826	...	...	...	2,979	1,010	...	2½ to 3	9½ to 16½	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7,978	...	6,071	...	...	...	1,24,188	4,566	76,968	...	11,880	1,376	4,273	4 to 7½	8 to 10½	7½
11,136	4,000	7,001	...	...	10,000	75,963	2,446	2,009	...	...	2,150	2,581	7½	10½	8½
3,617	...	421	...	...	...	66,079	2,676	8,664	...	24,935	2,425	862	7 to 8	10½	2½, 6½
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4,421	2,231	9,769	...	...	...	69,487	5,442	2,547	...	31,110	19	2,602	3½ to 7½	10½	8
924	4,660	542	...	...	...	1,54,207	2,674	27,638	...	36,575	200	2,479	6 to 7½	9½ to 10½	6½
3,550	...	6,765	...	...	...	83,980	2,671	184	...	1,5,666	...	1,694	3½ to 7½	9½ to 13½	6½
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30,421	30,090	9,117	...	...	...	3,23,007	1,675	99,973	...	...	6,478	14,937	6 to 7½	3 to 12½	2½, 6½
52,999	...	1,973	...	...	...	1,68,044	1,110	29	...	22,006	16,010	2,384	7 to 8	10½	9½
675	...	128	...	...	...	1,14,805	1,000	69	...	...	6,250	2,160	5½ to 8	10½	2½, 10
68	...	100	...	...	...	65,127	30	327	...	16,740	2,900	2,255	3½ to 7	12½	7½, 9½
1,086	...	...	...	...	...	...	111	...	...	2,371	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100	5,335	26,998	603	...	...	6,12,026	6,391	55,000	...	36,320	1,49,732	25,871	5½ to 7	8 to 10½	12½
6,805	26,125	18,102	...	...	...	2,13,019	15,610	10,790	...	36,940	340	14,812	6 to 7½	11½	12½
14,176	...	14,600	...	...	...	1,40,573	1,000	30,071	...	27,850	6,449	3,211	4 to 7½	10½ to 16½	7½
7,249	7,472	...	...	...	...	2,28,169	...	...	...	21,005	4,000	2,558	4 to 6	10½	10

\* Shown in column 23 in the statement for the previous quarter.

† Rs. 55,814 due from Babu Dakshin Ranjan Acharji, late Secretary.

## PART

Name of Bank.	LIABILITIES AND QUASI-LIABILITIES.											
	Outside the movement.						Within the movement.					
	Deposits, fixed, current or savings bank, by members or by members in an individual capacity.	Debentures.	Overdrafts from outside banks, e.g., Presidency or Joint Stock.	Other items.	First deposits or loans received from Societies or Central Banks or Provincial Bank.	Drawn portion of cash credit with Provincial Bank.	Savings Bank or current accounts held in favour of Societies or Central Banks.	Reserve fund of Bank itself.	Paid-up share capital.	Other items.	Undrawn liabilities, e.g., cash credit accounts guaranteed by the Provincial Banks to Central Banks or to Societies and by Central Banks to other Central Banks or Societies.	
											To cover deposits.	For loans transaction.
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>II.—CENTRAL BANKS—contd.</b>												
<b>DISTRICT FARIDPUR.</b>												
Faridpur Central Co-operative Bank, Ltd. ...	4,77,778	100	...	2,480	...	...	2,879	35,000	39,880	29,998	...	...
Goswami Central Co-operative Bank, Ltd. ...	2,04,921	...	...	...	...	...	3	8,706	40,675	2,378	...	...
Madanipur Central Co-operative Bank, Ltd. ...	2,68,740	...	...	2,184	33,000	14,687	223	39,050	42,392	30,138	...	...
Gopalganj Central Co-operative Bank, Ltd. ...	1,49,885	...	...	...	1,39,700	...	...	10,000	45,492	14,449	...	...
<b>DISTRICT BAKARGANJ.</b>												
Barisal Central Co-operative Bank, Ltd. ...	6,44,421	...	...	...	...	...	...	15,500	50,570	12,197	...	...
Patankhali Central Co-operative Bank, Ltd. ...	65,443	...	...	...	10,000	...	89	2,847	12,330	6,288	...	...
Bhola Central Co-operative Bank, Ltd. ...	...	...	...	...	...	...	...	...	...	...	...	...
Khepupara Central Co-operative Bank, Ltd. ...	78,942	...	...	...	1,39,990	...	...	9,865	67,544	12,855	...	...
<b>DISTRICT CHITTAGONG.</b>												
Chittagong Central Co-operative Bank, Ltd. ...	1,41,220	...	...	...	5,940	...	...	6,280	26,700	1,516	...	...
<b>DISTRICT TIPPERA.</b>												
Comilla Central Co-operative Bank, Ltd. ...	4,12,331	...	...	2,176	22	...	10,388	22,537	80,230	10,036	...	...
Tippura Raj Central Co-operative Bank, Ltd. ...	2,775	...	...	5,940	...	...	...	1,720	...	...	...	...
Chandpur Central Co-operative Bank, Ltd. ...	2,35,552	...	...	639	...	...	...	11,650	48,615	18,337	...	...
Brahmanbaria Central Co-operative Bank, Ltd. ...	2,61,896	...	...	...	...	...	...	12,898	39,210	29,630	...	...
<b>DISTRICT NOAKHALI.</b>												
Noakhali Central Co-operative Bank, Ltd. ...	38,346	...	...	...	27,000	...	...	2,480	11,835	6,808	...	...
Feni Central Co-operative Bank, Ltd. ...	1,80,491	...	...	...	64,000	...	...	6,700	31,265	7,920	...	...
Sandip Central Co-operative Bank, Ltd. ...	2,225	...	...	288	...	...	...	...	4,910	...	...	...
<b>DISTRICT RAJSHAHI.</b>												
Rajshahi Central Co-operative Bank, Ltd. ...	1,49,931	...	...	16,104	15,660	...	593	2,130	14,405	1,499	...	...
Natore Central Co-operative Bank, Ltd. ...	60,975	...	...	...	64,500	...	...	783	21,050	2,595	...	...
Maunabo Central Co-operative Bank, Ltd. ...	39,926	...	...	...	1,38,174	...	...	1,525	27,795	2,342	...	...
Puthia Central Co-operative Bank, Ltd. ...	10,210	...	...	...	38,594	...	...	...	4,460	...	...	...
<b>DISTRICT PABNA.</b>												
Pabna Central Co-operative Bank, Ltd. ...	8,50,774	...	...	2,568	22,225	...	9,652	32,443	1,18,538	1,07,060	10,207	...
Uttara Central Co-operative Bank, Ltd. ...	18,479	...	...	...	96,980	...	...	2,069	30,000	1,395	...	...
Sirajganj Central Co-operative Bank, Ltd. ...	1,63,697	...	...	5,182	57,491	...	...	2,180	30,610	1,559	...	...
Shasandpur Central Co-operative Bank, Ltd. ...	9,731	...	24,000	...	...	...	...	511	7,472	791	...	...
<b>DISTRICT DINAJPUR.</b>												
Dinajpur Central Co-operative Bank, Ltd. ...	42,701	...	...	...	32,000	...	...	2,474	18,205	2,095	...	...
<b>DISTRICT HANPUR.</b>												
Gaibandha Central Co-operative Bank, Ltd. ...	1,92,688	...	...	551	30,888	36,000	...	10,100	17,775	40,501	...	...
Kurigram Central Co-operative Bank, Ltd. ...	34,000	...	...	...	...	...	...	1,588	10,940	2,116	...	...
Nitphamari Central Co-operative Bank, Ltd. ...	44,670	...	...	278	43,500	...	...	2,017	18,687	2,519	...	...
Hanpur Central Co-operative Bank, Ltd. ...	2,59,701	...	...	902	10,000	...	...	4,350	31,490	8,377	...	...
<b>DISTRICT BOGRA.</b>												
Bogra Central Co-operative Bank, Ltd. ...	2,93,496	...	...	...	...	...	...	6,062	44,360	7,274	...	...
Khanpur Central Co-operative Bank, Ltd. ...	15,356	...	...	...	29,910	...	...	199	8,840	...	...	...
Padmapara Central Co-operative Bank, Ltd. ...	2,350	...	...	2,154	4,900	...	...	...	2,208	...	...	...
<b>DISTRICT JALPAIGURI.</b>												
Jalpaiguri Central Co-operative Banking Union, Ltd. ...	22,527	...	...	51	30,272	...	1,116	535	6,790	1,110	...	...
<b>DISTRICT MALDA.</b>												
Malda Central Co-operative Bank, Ltd. ...	1,37,272	...	...	...	2,840	...	...	2,065	28,002	968	...	...
<b>DISTRICT DAKSHIN.</b>												
Dakshin Central Co-operative Bank, Ltd. ...	10	...	...	...	41,486	...	183	...	9,630	2,727	...	...
Kallimpang Central Co-operative Bank, Ltd. ...	1,88,140	...	...	1,044	64,178	...	...	9,514	25,660	...	...	...
Padang Central Co-operative Bank, Ltd. ...	16,331	...	...	...	51,720	...	731	7,800	10,890	4,845	...	...
<b>TOTAL CENTRAL BANKS</b> ...	<b>97,10,022</b>	<b>100</b>	<b>22,188</b>	<b>79,186</b>	<b>17,39,391</b>	<b>48,273</b>	<b>39,340</b>	<b>4,43,493</b>	<b>17,40,704</b>	<b>6,67,373</b>	<b>10,207</b>	<b>...</b>
<b>TOTAL PROVINCIAL AND CENTRAL BANKS</b> ...	<b>1,11,17,069</b>	<b>100</b>	<b>7,56,732</b>	<b>50,431</b>	<b>22,73,218</b>	<b>48,273</b>	<b>9,68,060</b>	<b>4,78,737</b>	<b>20,80,279</b>	<b>8,02,154</b>	<b>2,91,091</b>	<b>...</b>
<b>TOTAL PREVIOUS QUARTER</b> ...	<b>99,96,063</b>	<b>100</b>	<b>86,980</b>	<b>84,776</b>	<b>24,18,651</b>	<b>64,865</b>	<b>10,42,301</b>	<b>6,51,244</b>	<b>19,76,502</b>	<b>7,94,862</b>	<b>2,47,603</b>	<b>...</b>

I—concluded.

ASSETS AND QUASI-ASSETS.																
Outside the movement.						Within the movement.							Net profit of past year.	Rates of interest on which money is usually—		Last dividend declared.
Cash in hand and in outside Banks.	Government paper.	Post Office Savings Bank deposits.	Other investments of a liquid nature in outside concerns.	Undrawn balance of assured cash credits.		Loans to Agricultural Societies.	Loans to non-Agricultural Societies.	Loans or deposits due to the Central Bank by the Provincial Bank or other Central Banks.	Loans and deposits due to Provincial Bank by Central Banks.	Uncalled share capital.	Other investments inside the movement.	Borrowed.		Lent.		
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Per cent.	Per cent.	Per cent.	
1,374	34,875	14,293	7,000	...	...	4,43,979	23,725	20,248	...	69,350	2,265	9,053	3 to 8	15 to 15	6 1/2	
3,840	...	30,064	...	...	...	1,84,924	2,760	87,811	...	40,075	5,185	5,761	3 1/2 to 7 1/2	7 1/2 to 10 1/2	8 1/2	
3,984	46,000	1,176	...	...	303	3,03,110	3,230	...	...	42,395	17,368	7,156	2 1/2 to 7 1/2	11 1/2 to 12 1/2	...	
11,003	4,300	1,693	...	...	...	2,08,188	1,518	14,248	...	6,345	14,000	8,525	8 1/2 to 8	10 1/2	8	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
50,118	21,124	29,990	...	...	26,823	1,64,110	4,424	4,52,455	...	72,220	4,180	10,808	2 to 7	2 to 10 1/2	10 1/2	
11,224	...	9,999	...	...	...	74,123	...	...	...	17,680	2,480	3,617	6 to 7 1/2	12 1/2	7 1/2	
25,205	...	...	...	...	...	2,08,177	88,000	483	...	62,300	2,350	14,461	7 to 7 1/2	3 to 12 1/2	6 1/2	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
2,416	612	12,982	...	...	...	1,18,520	29,805	5,914	...	26,700	4,000	5,336	4 to 7 1/2	10 1/2	6 1/2 to 4 1/2	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
18,924	12,530	29,018	18,000	...	...	2,73,893	...	70,015	...	80,220	7,486	12,379	3 to 7	10 1/2	10	
5,213	...	...	...	...	...	31,204	1,200	...	...	1,750	...	126	6 1/2 to 8 1/2	10 1/2	6	
8,668	...	4,222	...	...	...	4,09,809	...	...	...	48,615	24,674	11,033	4 to 7 1/2	10 1/2	8	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
5,227	7,724	26,709	...	...	...	2,87,042	5,533	...	...	47,615	84,765	4,822	2 1/2 to 7 1/2	10 1/2	7 1/2	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
129	...	1,821	...	...	...	84,026	...	671	...	16,865	3,400	4,514	4 to 8	12 1/2	7 1/2	
42	...	6,266	1,927	...	...	2,11,783	2,644	...	...	49,975	10,876	5,699	4 1/2 to 8	10 1/2	8	
1,021	...	...	...	...	...	7,820	...	...	...	11,540	...	...	6 1/2 to 8	10 1/2	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
7,942	...	2,260	...	...	...	77,806	1,475	27,862	...	27,245	19,220	2,444	6 1/2 to 7	10 1/2	9	
1,644	...	519	...	...	...	1,35,541	...	...	...	21,050	4,050	2,964	6 to 7 1/2	10 1/2	...	
2	...	...	...	...	50,000	2,40,564	...	...	...	27,960	12,611	2,122	6 1/2 to 7 1/2	10 1/2	...	
1,081	...	5,274	...	...	...	24,601	...	2,800	...	...	...	...	6 1/2 to 8 1/2	10 1/2	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
6,295	80,002	4,543	102	...	66,000	8,78,029	9,018	...	...	1,19,022	20,368	24,242	3 to 8 1/2	10 1/2	9 1/2	
995	784	429	75	...	...	1,34,142	121	7	...	20,000	9,075	1,531	7 1/2	10 1/2	6	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
1,565	...	9,999	...	...	...	2,47,782	6,013	6,402	...	28,340	9,860	2,426	7 to 8	10 1/2	6 1/2	
1,725	...	...	...	...	...	45,964	...	...	...	10,028	5,620	806	8	10 1/2	6 1/2	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
7,877	...	1,257	...	...	...	85,237	...	1,695	...	18,310	4,200	2,069	4 1/2 to 8 1/2	10 1/2	6 1/2	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
28,728	32,000	...	448	...	800	2,11,358	9,356	2,500	...	17,775	...	4,284	6 to 8	10 1/2	3	
126	...	2,592	...	...	...	45,070	...	2,949	...	20,480	...	865	7 1/2	10 1/2	6 1/2	
23	3,000	4,991	2,524	...	...	79,438	...	5,156	...	233	17,536	896	6 to 7 1/2	10 1/2	...	
11,260	...	4,469	341	...	...	2,08,617	7,970	49,222	...	41,020	22,337	3,290	6 to 7	12	6 1/2	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
4,023	...	7,998	...	...	...	2,90,400	1,849	22,667	...	44,280	14,744	6,816	8 1/2 to 7 1/2	10 1/2	6 1/2	
2,077	...	...	...	...	...	40,819	...	...	...	...	...	588	8 to 8 1/2	10 1/2	...	
250	...	...	...	...	...	11,540	...	...	...	...	1,160	...	7 1/2 to 8	10 1/2	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
171	...	...	2,990	...	...	40,244	16,298	26	...	8,790	2,600	1,070	2 to 9	9 to 10 1/2	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
5,718	1,710	1,739	...	...	...	40,492	10,269	...	...	26,868	...	2,413	3 1/2 to 7 1/2	10 1/2	6 1/2	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
29	775	476	...	...	5,000	44,272	1,999	...	...	2,630	5,100	...	4 1/2 to 7 1/2	9 1/2	...	
6,011	...	...	...	...	10,000	2,01,722	...	...	...	...	14,362	2,885	4 1/2 to 7 1/2	10	3	
3,925	...	...	...	...	...	85,623	...	241	...	...	280	1,869	3 1/2 to 7 1/2	10	2 1/2	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
4,24,788	3,83,283	4,01,044	40,220	59,994	1,20,526	1,08,16,510	3,25,225	14,44,885	...	17,43,001	7,00,790	2,98,698	...	...	...	
4,26,602	18,56,982	4,01,044	13,96,220	8,66,035	1,20,696	1,03,80,040	3,42,725	14,44,585	13,48,493	20,72,576	7,00,790	3,22,000	...	...	...	
4,14,298	19,83,907	4,73,422	2,05,329	12,44,349	1,17,672	96,08,283	4,36,378	15,31,035	11,97,386	20,06,043	12,09,519	3,27,245	...	...	...	



## PART II.

Name of Bank.	DEPOSITS OR DEBENTURES OF THE KIND DEALT WITH IN COLUMNS 2 AND 3 OF PART I.						REPAYMENT OF LOANS BY SOCIETIES.		
	On current or savings bank account.	Deposits for not more than three months.	Other deposits and debentures falling due—				Estimated—		Actual in twelve months preceding present quarter.
			In twelve months from commencement of present quarter.	In next twelve months.	In twelve months following.	In subsequent years.	In twelve months from commencement of present quarter.	In next twelve months.	
1	2	3	4	5	6	7	8	9	10
<b>I.—PROVINCIAL BANK.</b>									
The Bengal Provincial Co-operative Federation, Ltd.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	...	...	2,12,574	4,12,860	3,76,085	2,03,518	6,09,333	3,46,105	17,55,341
<b>II.—CENTRAL BANKS.</b>									
<b>CALCUTTA.</b>									
Central Co-operative Anti-Malarial Society, Ltd.	...	...	...	...	...	...	180	...	...
Co-operative Milk Societies Union, Ltd.	...	...	17,887	...	...	...	17,982	...	...
<b>DISTRICT BIRBHUM.</b>									
Madanpurhat Central Co-operative Bank, Ltd.	19,334	...	84,728	57,942	27,765	61,144	1,76,108	6,484	1,34,470
Birbhum Central Co-operative Bank, Ltd.	...	...	46,498	14,262	7,010	...	78,471	7,801	17,725
<b>DISTRICT MIDNAPORE.</b>									
Midnapore Central Co-operative Bank, Ltd.	1,111	57,375	39,758	66,125	20,569	...	79,050	60,000	93,897
Khelari Barampur Central Co-operative Bank, Ltd.	990	4,739	10,641	14,361	400	19,396	10,800	1,500	30,723
Balebari Co-operative Union, Ltd.	...	446	1,725	26,923	...	...	15,000	18,000	16,884
Tamluk Central Co-operative Bank, Ltd.	...	16,470	26,579	12,066	...	...	57,555	11,895	13,084
<b>DISTRICT BURDWAN.</b>									
Kaunia Central Co-operative Bank, Ltd.	...	...	44,610	...	...	...	20,000	16,740	10,636
Burdwan Central Co-operative Bank, Ltd.	65,840	...	27,216	26,513	12,844	...	40,528	15,926	31,210
<b>DISTRICT HOWRAH.</b>									
Howrah Central Co-operative Bank, Ltd.	...	...	...	...	6,350	...	6,000	5,000	2,429
Uttarpara Central Co-operative Bank, Ltd.	3,256	...	3,450	...	2,000	9,102	12,770	2,225	5,198
<b>DISTRICT HOOGHLY.</b>									
Hooghly Central Co-operative Bank, Ltd.	...	...	2,450	...	...	...	6,385	950	2,565
<b>DISTRICT BANKURA.</b>									
Bankura Central Co-operative Irrigation and Financing Bank, Ltd.	...	...	2,000	...	...	...	...	...	...
Bankura District Co-operative Industrial Union, Ltd.	...	...	11,683	...	...	2,580	2,286	...	...
Bishnupur Central Co-operative Bank, Ltd.	...	...	2,595	...	...	...	1,219	650	645
<b>DISTRICT 24-PARGANAS.</b>									
Taki Central Co-operative Bank, Ltd.	19,597	...	26,078	2,225	10,885	28,361	46,000	40,000	48,169
Nanda Co-operative Banking Union, Ltd.	...	...	800	...	...	11,935	5,766	8,118	8,187
<b>DISTRICT NADIA.</b>									
Nadia Central Co-operative Bank, Ltd.	...	...	55,000	1,00,000	27,316	...	45,000	45,000	52,851
Kushtia Central Co-operative Bank, Ltd.	...	...	11,051	...	...	39,403	8,000	7,000	...
Moherpur Central Co-operative Bank, Ltd.	...	...	2,000	2,421	2,168	29,329	22,000	23,000	28,114
Nadia District Co-operative Industrial Union, Ltd.	...	...	...	...	...	...	50	979	...
Naughat Central Co-operative Bank, Ltd.	...	...	...	...	...	...	...	...	...
<b>DISTRICT JESSORE.</b>									
Jessore Central Co-operative Bank, Ltd.	764	...	13,045	47,766	2,060	1,17,275	22,222	22,711	20,665
Magura Central Co-operative Bank, Ltd.	...	...	7,170	4,325	2,500	100	5,509	1,295	6,160
Narail Central Co-operative Bank, Ltd.	...	2,093	1,470	2,500	...	...	7,825	...	...
<b>DISTRICT KHULNA.</b>									
Khulna Central Co-operative Bank, Ltd.	17,541	...	29,164	60,122	6,961	56,895	26,722	60,497	76,580
Rarail Central Co-operative Bank, Ltd.	723	...	600	19,919	7,000	22,900	20,000	20,000	25,898
Bagerhat Central Co-operative Bank, Ltd.	...	...	13,077	11,357	200	26,277	29,706	25,228	29,744
<b>DISTRICT MURSHIDABAD.</b>									
Jaangipur Central Co-operative Bank, Ltd.	10,202	...	51,222	5,491	5,225	6,804	43,512	24,220	19,225
Berhampore Central Co-operative Bank, Ltd.	...	520	42,512	51,822	47,919	9,424	52,454	29,427	49,652
Lalbagh Central Co-operative Bank, Ltd.	312	85	8,005	1,000	1,948	74,768	18,664	7,888	14,616
<b>DISTRICT DACCÁ.</b>									
Dacca Central Co-operative Bank, Ltd.	19,270	...	71,482	70,670	89,221	92,226	1,20,000	1,16,000	1,90,284
Naraynapur Central Co-operative Bank, Ltd.	175	...	12,000	8,700	9,600	...	1,89,164	...	1,20,501
Bikrampur Central Co-operative Bank, Ltd.	300	...	12,142	12,798	16,694	1,165	60,000	40,000	48,165
Maulikganj Central Co-operative Bank, Ltd.	1,500	...	17,628	14,600	800	...	50,000	16,167	23,229
Dacca Co-operative Industrial Union, Ltd.	...	...	...	...	...	...	111	...	...
<b>DISTRICT MYMENSINGH.</b>									
Mymensingh Central Co-operative Bank, Ltd.	6,514	...	1,81,226	1,50,992	2,42,400	46,082	1,86,844	1,03,622	1,11,172
Jamalpur Central Co-operative Bank, Ltd.	483	...	82,461	68,020	16,207	77,656	2,09,891	76,114	1,93,106
Kishoreganj Central Co-operative Bank, Ltd.	23,297	...	40,612	92,704	...	...	1,13,281	29,572	52,278
Tangail Central Co-operative Bank, Ltd.	2,116	...	68,224	44,591	29,022	27,001	1,51,109	71,970	56,608

Work not yet commenced.

Name of Bank.	DEPOSITS OR DEBENTURES OF THE KIND DEALT WITH IN COLUMNS 2 AND 3 OF PART I.						REPAYMENT OF LOANS BY SOCIETIES.		
	On cur- rent or savings bank account.	Deposits for not more than three months.	Other deposits and debentures falling due—				Estimated—		Actual in twelve months preceding present quarter
			In twelve months from commence- ment of present quarter.	In next twelve months.	In twelve months following.	In subse- quent years.	In twelve months from commence- ment of present quarter.	In next twelve months.	
1	2	3	4	5	6	7	8	9	10
<b>II.—CENTRAL BANKS—consd.</b>									
<b>DISTRICT FARIDPUR.</b>									
Faridpur Central Co-operative Bank, Ltd. ...	1,00,875	...	1,47,664	1,18,041	44,448	68,850	50,100	50,000	8,866
Gondwari Central Co-operative Bank, Ltd. ...	61,679	...	42,798	31,272	39,842	31,330	98,478	24,678	21,148
Madaripur Central Co-operative Bank, Ltd. ...	22,031	...	1,36,561	82,374	1,400	6,184	2,61,022	200	4,580
Gopalganj Central Co-operative Bank, Ltd. ...	2,800	...	2,933	13,083	20,297	91,710	52,000	70,000	14,208
<b>DISTRICT BAKANGANJ.</b>									
Bakrhal Central Co-operative Bank, Ltd. ...	25,591	1,08,990	25,380	3,52,431	61,433	55,326	2,75,000	2,65,000	5,85,626
Patuakhali Central Co-operative Bank, Ltd. ...	...	...	24,729	6,867	8,150	25,697	41,691	26,390	48,915
Buola Central Co-operative Bank, Ltd. ...	...	...	...	...	...	...	...	...	...
Kheupara Central Co-operative Bank, Ltd. ...	...	...	57,912	...	...	19,000	2,12,272	46,103	2,60,335
<b>DISTRICT CHITTAGONG.</b>									
Chittagong Central Co-operative Bank, Ltd. ...	8,190	...	72,331	21,150	42,769	...	65,274	27,512	82,986
<b>DISTRICT TIPPERA.</b>									
Oomtha Central Co-operative Bank, Ltd. ...	87,323	...	1,74,407	49,978	60,502	40,121	1,00,000	1,30,000	1,30,236
Tippura Raj Central Co-operative Bank Ltd. ...	...	...	21,774	7,001	...	...	4,384	7,435	289
Chandpur Central Co-operative Bank, Ltd. ...	6,388	...	1,43,948	98,351	56,591	80,275	1,80,000	1,40,000	1,16,380
Shahmanbaria Central Co-operative Bank, Ltd. ...	91,531	216	1,22,956	79,309	26,320	31,422	93,312	93,342	1,02,324
<b>DISTRICT NOAKHALI.</b>									
Noakhali Central Co-operative Bank, Ltd. ...	...	184	20,222	8,410	9,111	280	20,271	15,420	15,043
Sent Central Co-operative Bank, Ltd. ...	17,098	...	10,398	29,939	11,107	1,11,844	60,000	40,000	44,881
Sandip Central Co-operative Bank, Ltd. ...	...	...	1,000	...	126	2,700	890	2,613	1,000
<b>DISTRICT RAJBHANI.</b>									
Rajshahi Central Co-operative Bank, Ltd. ...	12,722	...	46,175	24,726	20,445	45,774	28,600	10,000	29,709
Natore Central Co-operative Bank, Ltd. ...	...	...	26,676	12,760	12,360	5,000	22,752	15,758	11,040
Naogaon Central Co-operative Bank, Ltd. ...	...	...	...	17,198	21,891	1,037	75,726	55,250	61,222
Puthia Central Co-operative Bank, Ltd. ...	...	...	1,911	2,045	2,284	...	22,263	7,896	10,975
<b>DISTRICT PABNA.</b>									
Pabna Central Co-operative Bank, Ltd. ...	1,08,750	...	1,90,112	1,30,228	2,21,742	2,04,912	46,928	1,22,242	43,208
Ulipara Central Co-operative Bank, Ltd. ...	...	...	17,396	888	326	...	56,832	28,217	61,552
Seraiganj Central Co-operative Bank, Ltd. ...	...	...	1,17,689	16,671	9,878	9,179	1,60,675	48,745	1,02,514
Shanadpur Central Co-operative Bank, Ltd. ...	...	...	4,721	2,000	...	2,000	18,462	45,000	18,462
<b>DISTRICT DINAJPUR.</b>									
Balughat Central Co-operative Bank, Ltd. ...	...	...	2,962	20,400	5,835	12,514	22,672	21,962	29,480
<b>DISTRICT RANGPUR.</b>									
Salbandha Central Co-operative Bank, Ltd. ...	27,424	...	52,000	29,000	19,500	54,764	62,000	21,500	20,629
Kurigram Central Co-operative Bank, Ltd. ...	...	...	17,000	18,800	1,000	500	12,870	10,620	24,249
Nilphamari Central Co-operative Bank, Ltd. ...	7,312	...	25,802	5,650	2,198	2,108	68,512	9,850	22,796
Rangpur Central Co-operative Bank, Ltd. ...	59,177	...	1,27,680	62,572	6,617	4,252	55,014	36,224	27,676
<b>DISTRICT BOGRA.</b>									
Bogra Central Co-operative Bank, Ltd. ...	45,519	...	72,062	99,350	62,641	12,926	1,10,000	90,000	82,419
Khanjapur Central Co-operative Bank, Ltd. ...	...	...	520	...	14,400	276	20,920	13,820	11,245
Padmapara Central Co-operative Bank, Ltd. ...	...	...	400	...	2,850	...	5,370	3,700	...
<b>DISTRICT JALPAIGURI.</b>									
Jalpaiguri Central Co-operative Banking Union, Ltd. ...	2,043	...	6,998	1,000	...	12,486	19,821	7,698	16,247
<b>DISTRICT MALDA.</b>									
Malda Central Co-operative Bank, Ltd. ...	17,304	...	26,702	42,120	41,145	...	42,767	2,145	27,428
<b>DISTRICT DARJEELING.</b>									
Darjeeling Central Co-operative Bank, Ltd. ...	10	...	...	...	...	...	8,000	4,000	3,379
Kalimpong Central Co-operative Bank, Ltd. ...	19,215	...	44,201	24,523	29,521	9,653	25,000	20,000	22,716
Pedong Central Co-operative Bank, Ltd. ...	721	...	9,500	4,000	2,000	...	12,000	14,500	14,258
<b>TOTAL OF CENTRAL BANKS</b> ...	9,29,229	1,85,362	29,66,589	24,95,747	15,16,290	17,06,686	46,52,470	26,01,870	35,50,001
<b>TOTAL PROVINCIAL AND CENTRAL BANKS</b> ...	9,29,229	1,85,362	21,60,163	20,09,607	18,82,375	20,10,403	50,61,699	29,47,975	52,86,242

## PART III.

Name of Bank.	Portion of deposits or debentures of the kind dealt with in columns 2 and 3 of Part I falling due in each quarter in twelve months from commencement of present quarter (4th column of Part II).				Repayments of loans by societies estimated in each quarter in twelve months from commencement of present quarter (column 8 of Part II).			
	1st quarter.	2nd quarter.	3rd quarter.	4th quarter.	1st quarter.	2nd quarter.	3rd quarter.	4th quarter.
1	2	3	4	5	6	7	8	9
<b>I.—PROVINCIAL BANKS.</b>								
The Bengal Provincial Co-operative Federation, Ltd. ...	Rs. 86,800	Rs. 37,800	Rs. 1,48,393	Rs. 40,181	Rs. 1,37,173	Rs. 73,000	Rs. 2,94,840	Rs. 1,16,500
<b>II.—CENTRAL BANKS.</b>								
<b>CALCUTTA.</b>								
Central Co-operative Anti-Malarial Society, Ltd. ...	...	...	...	...	...	150	...	...
Co-operative Milk Societies Union, Ltd. ...	1,000	1,000	1,000	9,867	2,000	1,000	2,000	11,983
<b>DISTRICT BIRBHUM.</b>								
Rampurhat Central Co-operative Bank, Ltd. ...	45,761	22,464	9,634	6,389	120	120	120	1,76,748
Birbhum Central Co-operative Bank, Ltd. ...	4,880	16,129	36,239	1,350	64,633	16	...	6,931
<b>DISTRICT MIDNAPORE.</b>								
Midnapore Central Co-operative Bank, Ltd. ...	1,630	2,000	36,128	...	74,500	4,050	300	300
Kheola Balarampur Central Co-operative Bank, Ltd. ...	3,900	...	6,811	...	5,800	3,000	1,000	1,000
Behabera Co-operative Union Ltd. ...	...	1,725	...	...	7,000	1,500	1,600	5,000
Tamluk Central Co-operative Bank, Ltd. ...	3,418	12,604	4,975	5,525	36,128	13,898	1,600	5,733
<b>DISTRICT BURDWAN.</b>								
Kalna Central Co-operative Bank, Ltd. ...	...	6,500	316	37,996	1,700	16,980	500	850
Burdwan Central Co-operative Bank, Ltd. ...	7,683	4,430	5,963	6,150	35,168	3,150	1,470	750
<b>DISTRICT HOWRAH.</b>								
Howrah Central Co-operative Bank, Ltd. ...	...	...	...	...	5,000	...	...	...
Uttarpara Central Co-operative Union Bank, Ltd. ...	2,500	100	...	1,050	5,823	273	800	2,175
<b>DISTRICT HOOGHLY.</b>								
Hooghly Central Co-operative Bank, Ltd. ...	...	1,360	1,300	1,000	4,960	145	490	700
<b>DISTRICT BANKURA.</b>								
Bankura Central Co-operative Irrigation and Financing Bank, Ltd. ...	3,000	...	...	...	...	...	...	...
Bankura District Co-operative Industrial Union, Ltd. ...	5,636	2,887	1,210	960	...	...	...	3,386
Bishnupur Central Co-operative Bank, Ltd. ...	2,296	...	...	1,600	...	...	432	797
<b>DISTRICT 24-PARGANAS.</b>								
Taki Central Co-operative Bank, Ltd. ...	3,851	6,316	22,912	1,000	8,000	6,000	30,000	12,000
Nimta Co-operative Banking Union, Ltd. ...	900	...	...	...	5,766	...	...	...
<b>DISTRICT NADIA.</b>								
Nadia Central Co-operative Bank, Ltd. ...	25,000	58,000	13,000	2,000	14,000	5,000	15,000	10,000
Kushitia Central Co-operative Bank, Ltd. ...	1,000	10,051	...	...	1,500	500	5,500	500
Mohurpur Central Co-operative Bank, Ltd. ...	...	2,000	1,000	...	6,000	3,000	7,000	6,000
Nadia District Co-operative Industrial Union Ltd. ...	...	...	...	...	5	10	20	20
Itanagar Central Co-operative Bank, Ltd. ...	...	...	...	...	...	...	...	...
<b>DISTRICT JESSORE.</b>								
Jessore Central Co-operative Bank, Ltd. ...	...	1,000	8,150	4,895	7,030	1,974	6,423	8,496
Vaghra Central Co-operative Bank, Ltd. ...	5,755	1,515	600	...	...	200	3,463	1,847
Narail Central Co-operative Bank Ltd. ...	...	...	...	1,470	...	1,480	2,825	2,650
<b>DISTRICT KHULNA.</b>								
Khulna Central Co-operative Bank, Ltd. ...	4,450	18,144	5,920	10,650	26,247	2,050	2,750	5,675
Rasuli Central Co-operative Bank, Ltd. ...	...	...	500	...	12,000	1,000	3,000	14,000
Bagerhat Central Co-operative Bank, Ltd. ...	7,892	1,000	2,060	3,125	6,701	3,250	7,925	9,820
<b>DISTRICT MURSHIDABAD.</b>								
Jangipar Central Co-operative Bank, Ltd. ...	20,550	12,375	9,525	8,943	12,910	14,325	11,220	7,057
Berhampur Central Co-operative Bank, Ltd. ...	3,022	9,036	5,600	26,555	19,756	4,923	12,723	15,003
Lalbagh Central Co-operative Bank, Ltd. ...	...	1,500	2,000	5,005	610	1,683	9,707	9,454
<b>DISTRICT DACCA.</b>								
Dacca Central Co-operative Bank, Ltd. ...	17,500	24,385	13,343	16,304	6,000	30,000	74,000	10,000
Narayanganj Central Co-operative Bank, Ltd. ...	4,000	...	5,500	2,000	...	...	1,69,134	...
Bikrampur Central Co-operative Bank, Ltd. ...	4,250	2,080	2,350	2,563	2,000	25,000	20,000	3,000
Manikganj Central Co-operative Bank, Ltd. ...	5,100	1,053	...	11,473	6,660	15,600	25,000	3,000
Dacca Industrial Central Union, Ltd. ...	...	...	...	...	111	...	...	...
<b>DISTRICT MYMENSINGH.</b>								
Mymensingh Central Co-operative Bank, Ltd. ...	43,864	54,835	49,038	33,589	1,200	7,950	1,60,404	27,300
Jamalpur Central Co-operative Bank, Ltd. ...	18,528	12,973	6,761	12,200	...	...	2,09,891	...
Kishoreganj Central Co-operative Bank, Ltd. ...	16,697	1,460	13,123	9,332	...	...	1,12,751	1,000
Tangail Central Co-operative Bank, Ltd. ...	2,000	12,080	64,264	...	63,817	62,105	17,157	6,120
<b>DISTRICT FARIDPUR.</b>								
Faridpur Central Co-operative Bank, Ltd. ...	23,618	42,698	64,118	17,220	1,000	20,000	25,000	4,000
Gopalganj Central Co-operative Bank, Ltd. ...	9,953	8,680	12,563	11,623	73,483	20,997	...	...
Madaripur Central Co-operative Bank, Ltd. ...	19,645	26,169	36,205	44,542	...	1,00,000	99,797	1,225
Goswami Central Co-operative Bank, Ltd. ...	775	2,750	350	5,000	2,000	10,000	10,000	25,000

Work not yet commenced.

Name of Bank.	Portion of deposits of debentures of the kind dealt with in columns 2 and 3 of Part I falling due in each quarter in twelve months from commencement of present quarter (4th column of Part II).				Repayments of loans by societies estimated in each quarter in twelve months from commencement of present quarter (column 8 of Part II).			
	1st quarter.	2nd quarter.	3rd quarter.	4th quarter.	1st quarter.	2nd quarter.	3rd quarter.	4th quarter.
1	2	3	4	5	6	7	8	9
<b>II.—CENTRAL BANKS—contd.</b>								
<b>DISTRICT BAKARGANG.</b>								
Bakargang Central Co-operative Bank, Ltd. ...	Rs. 1,400	Rs. 11,742	Rs. 11,572	Rs. 636	Rs. 1,15,000	Rs. 93,000	Rs. 89,000	Rs. 82,000
Bakargang Central Co-operative Bank, Ltd. ...	6,821	4,320	5,795	7,793	20,776	...	...	20,808
Bakargang Central Co-operative Bank, Ltd. ...	57,942	...	...	...	40,000	...	...	1,02,372
<b>DISTRICT CHITTAGONG.</b>								
Chittagong Central Co-operative Bank, Ltd. ...	29,339	5,682	18,510	18,705	31,114	18,682	12,388	13,210
<b>DISTRICT TIPPERA.</b>								
Tippera Central Co-operative Bank, Ltd. ...	40,382	51,590	37,248	45,139	10,000	30,000	21,000	49,000
Tippera Central Co-operative Bank, Ltd. ...	2,186	14,014	2,800	2,300	1,656	1,245	208	1,275
Tippera Central Co-operative Bank, Ltd. ...	42,568	36,615	41,588	22,844	18,000	15,000	60,000	32,000
Tippera Central Co-operative Bank, Ltd. ...	26,467	42,631	11,037	42,798	...	...	92,209	1,183
<b>DISTRICT NOAKHALI.</b>								
Noakhali Central Co-operative Bank, Ltd. ...	2,231	8,405	10,180	4,547	1,885	620	8,168	9,500
Noakhali Central Co-operative Bank, Ltd. ...	1,554	1,687	4,061	2,121	10,000	16,000	26,000	10,000
Noakhali Central Co-operative Bank, Ltd. ...	...	...	1,000	...	...	180	...	740
<b>DISTRICT RAJSHAH.</b>								
Rajshahi Central Co-operative Bank, Ltd. ...	11,295	2,985	18,235	15,560	6,000	10,000	8,000	4,000
Rajshahi Central Co-operative Bank, Ltd. ...	5,522	7,500	4,236	8,624	15,509	1,825	4,501	11,918
Rajshahi Central Co-operative Bank, Ltd. ...	...	...	...	...	24,198	11,927	32,892	6,700
Rajshahi Central Co-operative Bank, Ltd. ...	...	1,000	511	400	14,343	346	6,864	810
<b>DISTRICT PABNA.</b>								
Pabna Central Co-operative Bank, Ltd. ...	28,199	42,721	36,329	38,863	4,379	11,512	63,622	7,515
Pabna Central Co-operative Bank, Ltd. ...	9,962	2,556	591	4,287	622	...	54,392	1,808
Pabna Central Co-operative Bank, Ltd. ...	36,549	28,669	33,979	38,452	300	...	1,54,455	8,920
Pabna Central Co-operative Bank, Ltd. ...	1,072	641	326	2,682	...	6,000	13,000	452
<b>DISTRICT DINASPUR.</b>								
Dinapur Central Co-operative Bank, Ltd. ...	115	100	485	2,282	21,872	800	...	...
<b>DISTRICT HANUPUR.</b>								
Hanpur Central Co-operative Bank, Ltd. ...	21,000	19,500	7,000	4,500	25,000	18,000	13,000	5,000
Hanpur Central Co-operative Bank, Ltd. ...	1,000	1,200	7,000	8,500	2,325	4,625	5,025	1,000
Hanpur Central Co-operative Bank, Ltd. ...	6,740	4,282	13,000	1,500	56,763	...	11,750	...
Hanpur Central Co-operative Bank, Ltd. ...	33,387	55,285	19,358	17,650	6,109	9,270	7,835	31,910
<b>DISTRICT BOGRA.</b>								
Bogra Central Co-operative Bank, Ltd. ...	20,647	19,621	8,241	29,658	15,000	40,000	25,000	30,000
Bogra Central Co-operative Bank, Ltd. ...	340	180	...	400	200	2,700	8,735	8,295
Bogra Central Co-operative Bank, Ltd. ...	...	...	...	...	...	...	3,370	...
<b>DISTRICT JALPAIGURI.</b>								
Jalpaiguri Central Co-operative Banking Union Ltd. ...	400	8,866	100	632	8,553	1,243	9,435	600
<b>DISTRICT MALDA.</b>								
Malda Central Co-operative Bank, Ltd. ...	7,155	7,840	11,355	10,346	24,402	1,379	15,631	2,155
<b>DISTRICT DARJEELING.</b>								
Darjeeling Central Co-operative Bank, Ltd. ...	...	...	...	...	1,000	1,000	1,500	1,500
Darjeeling Central Co-operative Bank, Ltd. ...	11,882	11,708	11,413	11,194	10,000	8,000	12,000	6,000
Darjeeling Central Co-operative Bank, Ltd. ...	...	...	1,500	8,003	1,800	2,000	6,200	2,000
<b>TOTAL OF CENTRAL BANKS</b> ...	<b>7,56,920</b>	<b>7,24,236</b>	<b>7,50,339</b>	<b>6,23,045</b>	<b>10,10,156</b>	<b>6,91,604</b>	<b>18,02,984</b>	<b>9,47,736</b>
<b>TOTAL PROVINCIAL AND CENTRAL BANKS</b>	<b>23,45,159</b>	<b>7,74,020</b>	<b>8,09,782</b>	<b>6,63,246</b>	<b>11,37,828</b>	<b>7,63,604</b>	<b>20,97,324</b>	<b>10,63,336</b>

J. M. MITRA, Registrar of Co-operative Societies, Bengal.

CALCUTTA, the 27th April 1923.

**IRRIGATION DEPARTMENT, BENGAL.**  
**Irrigation operations for the official year 1922-23.**  
*Area leased for irrigation up to end of March 1923.*

Circle.	District.	Canal.	Estimated full discharge. C. ft.	Average discharge in month. C. ft.	Discharge utilized. C. ft.	Approximate area of land irrigated during the year up to the end of the month. Acres.	Approximate area of land under irrigation up to the same date last year. Acres.	DETAILS OF AREAS LEASED.					RAINFALL, 1922-23.		RAINFALL, 1921-22.	
								Long-term lease. Acres.	Kany. Acres.	Rabi. Acres.	Kharif. Acres.	Hot weather. Acres.	Total. Acres.	Grand total. Acres.	During month. Inches.	Up to end of month. Inches.
S-W CIRCLE.	Midnapore	Midnapore	1,411	91	...	73,309	75,429	73,457	23 <sup>a</sup>	...	...	...	83	73,540	0.18	59.19
		Panchkura	522	40	24	6,132	6,956	6,391	...	1,562	...	...	1,562	7,953	0.00	72.65
	Howrah	Tidal Reaches, Ranges I and II	...	...	...	...	...	...	...	...	...	...	...	...	0.00	85.44
		Total Midnapore Canal	...	...	...	79,441	82,385	79,848	43	1,562	...	...	1,645	81,493	...	...
S-W CIRCLE.	Burdwan Hooghly.	Total of the corresponding period last year.	...	...	...	...	...	81,494	913	...	...	...	913	82,407	...	...
		Eden Canal	1,000	28	1	21,645	22,144	20,882	638†	495	26	...	959	21,841	0.59	74.56
		Total of the corresponding period last year	...	...	...	...	...	21,691	628†	142	...	...	780	22,471	...	...
		GRAND TOTAL	...	...	...	101,086	1,04,529	100,730	721	1,857	26	...	2,604	103,334	...	...
		GRAND TOTAL OF THE CORRE- SPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	103,185	1,541	142	...	...	1,693	104,878	...	...

<sup>a</sup> Single watering.

† Of which one acre is single watering and 33 acres are "unauthorized irrigation."  
 ‡ Of which 25 acres are single watering and 21 acres are "unauthorized irrigation."

A. J. G. MAFLIN,  
 Personal Assistant  
 to the Secretary to the Government of Bengal.

CALCUTTA, the 1st May 1923.

*Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 26th April 1923.*

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.														Total of all causes.		Total of corresponding week of the previous year.							
			Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born number registered.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.									
Calcutta	1	Calcutta	617,460	290,361	907,821	229	17	26	2	10	16	13	2	...	8	24	23	14	5	40	40	47	15	1	159	242	445	379	322	611	
Burdwan	2	Assam Mining Settlements	175,814	152,339	328,153	199	1	2	...	...	5	...	...	2	...	9	5	...	...	17	...	8	1	3	80	62	70	132	74	183	
Howrah	3	Howrah	123,473	64,575	188,048	69	3	12	1	...	6	4	...	...	...	19	6	14	...	6	1	13	2	1	21	64	46	110	78	140	
Dacca	4	Dacca	67,333	32,117	119,450	67	2	...	...	...	...	...	1	...	...	11	3	2	...	5	2	1	1	...	19	16	29	45	34	69	
24 Parganas	5	Medinipur	40,996	26,376	67,372	14	2	...	1	...	6	...	...	...	...	3	...	3	...	3	...	5	4	...	...	13	18	19	27	9	29
	6	Bhatpara	44,723	19,896	64,619	13	...	...	...	...	...	...	...	...	...	3	...	1	...	...	...	...	2	1	1	4	4	8	4	6	10
	7	Comber-Obitpur.	24,399	20,165	44,564	13	...	1	...	...	1	...	...	...	...	3	...	...	...	2	1	...	...	...	...	5	4	9	13	15	31
	8	Tinsukia	24,123	14,918	39,041	12	1	...	1	...	...	...	...	...	...	13	...	...	...	...	...	...	...	...	1	1	10	6	16	12	18

CHAS. A. BENTLEY, Director of Public Health, Bengal.

Calcutta, the 3rd May 1923.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 28th April 1923, as compared with the corresponding week of the previous year.*

Nature of cargo.	WEEK ENDING SATURDAY, THE 28TH APRIL 1923.			WEEK ENDING SATURDAY, THE 28TH APRIL 1922.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	330	87,355	1,385	347	89,965	1,401
Jute ...	3	800 <sup>a</sup>	9	21	17,385†	136
Firewood ...	58	28,200	421	25	18,700	285
Other articles ...	830	250,696	2,745	663	223,880	2,351
Total ...	1,221	357,051	4,560	1,056	349,930	4,173
Empty boats and rafts ...	314	...	1,204	509	...	1,570
GRAND TOTAL ...	1,535	367,051	5,764	1,565	349,930	5,743

Mds.  
<sup>a</sup> Weight by canal measurement ... 1,313‡  
 Ditto ditto ... 23,087‡

T. C. BHATTACHARYA,  
*Assistant Secretary to the Government of Bengal.*

CALCUTTA, the 5th May 1923.

## CALCUTTA IMPROVEMENT TRUST.

## NOTIFICATION.

NOTICE is hereby given under section 7 (4) of the Calcutta Improvement Act, 1911, that the Commissioners of the Corporation of Calcutta, appointed under section 8 (2) of the Calcutta Municipal Act, 1899, have re-elected Mr. William. Heath Phelps as a member of the Board of Trustees for the Improvement of Calcutta under section 7 (i) (c) of the Calcutta Improvement Act, 1911.

T. EMERSON, *Chairman.*

CALCUTTA, the 5th May 1923.



## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 2nd May 1923.

**Summary.**—The rainfall in most parts of North Bengal was generally light to moderate, while in East Bengal it was but light and scattered. Elsewhere the fall was practically nil. Rain is badly needed for jute and paddy sowings, especially in the Western districts. The prospects of standing crops are generally satisfactory in East and North Bengal, while it is only fair in West Bengal. The average price of common rice for the province has risen by about 0·37 per cent. as compared with that of the previous week. The total number of persons employed in test-relief works in parts of Rajshahi from the 16th to the 30th April was 966.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	Nil	6	6	Effects of weather on crops are good. Fodder and water are sufficient. Rain is wanted for the sowing of jute and <i>aus</i> paddy in Barrackpore and Barasat subdivisions.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore ...	Nil	6½	6½	
	Barasat ...	Nil	7½	7½	
	Basirhat ...	Nil	8½	8½	
2	NADIA ...	Nil	2½	7½	Ploughing in Meherpur and sowing of autumn paddy and jute at other places continue. Rain is badly wanted everywhere except in Kushtia. Cattle-disease is reported from Kushtia.
	Kushtia ...	5·10	7½	7½	
	Meherpur ...	Nil	7½	7½	
	Chuadanga ...	Nil	8	(n)	
	Ranaghat ...	0·08	6½	6½	
3	MURSHIDABAD	Nil	8½	8	Weather hot and dry. Prospects of standing crops are fair. Rain is urgently needed. Threshing of <i>rabi</i> crops finished. Fodder is sufficient. Rice export is reported from Jangipur.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	1·01	9	8½	
	Kandi ...	Nil	9½	9	
4	JESSORE	Nil	8	8	Cultivation of lands for jute and <i>aus</i> paddy continues. Rain is wanted badly in places. Export of rice continues from Bongaon. Fodder and water are sufficient.
	Jhenidah ...	Nil	7	7	
	Magura ...	0·44	7	7	
	Narail ...	0·21	7	(n)	
	Bongaon ...	Nil	7½	8	
5	KHULNA ...	Nil	7½	7½	Weather seasonable. Fodder and water are sufficient. Cattle-disease is reported from the Pratapnagore police-station.
	Satkhira ...	Nil	8	8	
	Bagerhat ...	Nil	8	(n)	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER MUPRA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0.63	8	8	Weather hot and cloudy in the afternoon. The effects of weather on crops are good. Want of rain continues to be felt, but ploughing is still going on in most parts of the district. The prospects of crops are fair. Rinderpest is reported from Mongolkot and Katwa police-stations. Fodder and water are sufficient except for the fact that water is getting scarce in the Asansol and in some places in the Kalna subdivisions. Export and import of rice and paddy continue as usual.
	Asansol ...	0.71	7	7	
	Katwa ...	0.50	8	8	
	Kalna ...	Nil	7	7	
7	BIRBHUM ...	0.06	8½	8	Weather seasonable. Fields are being manured. Fodder and water are sufficient. Cattle-disease is reported from Nannoor thana
	Rampurhat ...	Nil	8½	8½	
8	BANKURA ...	Nil	8	8	Weather seasonable. Condition of standing crops is good. Lands are being prepared for <i>aus</i> and <i>aman</i> paddy. Export of rice and paddy continues.
	Visnupur ...	Nil	8	8½	
9	MIDNAPORE ...	Nil	8½	8½	Rain is wanted for ploughing. Condition of summer rice and tobacco is favourable. Cattle-disease is reported from Khijree thana. Fodder is sufficient.
	Contai ...	Nil	8	8	
	Tamluk ...	Nil	7	7	
	Ghatal ...	Nil	7½	7½	
	Jhargram ...	Nil	10	10	
10	HOOGHLY ...	Nil	6½	6½	The effects of weather are favourable, but rain is needed. Fodder is sufficient. The price of rice is steady.
	Serampore ...	Nil	6½	6½	
	Arambagh ...	Nil	8	7	
11	HOWRAH ...	Nil	6½	6½	Harvesting of <i>boro</i> paddy has commenced. Want of rain is retarding the sowing of jute.
	Uluberia ...	Nil	7	7	
12	RAJSHAHI (RAMPUR-BOALIA) ...	Nil	7½	7½	Weather hot. Prospects of standing crops are fair, but rain is badly wanted. Water is scarce at some places in Nator. Cattle-disease is reported from Singra and Nator police-stations. The total number of coolies in the test-relief works was 966 from the 16th to the 30th.
	Naogaon ...	Nil	7½	7½	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	1.32	9	9	Fodder and water are sufficient.
	Thakurgaon ...	3.72	9	9½	
	Balurghat ...	Nil	8½	8½	
14	JALPAIGURI ...	2.97	7½	8	Condition and prospects of standing crops are good.
	Alipur ...	7.61	7	7	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	1.10	5	5	Maize and potatoes are progressing and <i>marua</i> is being sown. Fodder and water are sufficient. Cattle-disease is reported from some places.
	Kurseong ...	2.92	6	6	
	Siliguri ...	4.02	7	7	
	Kalimpong ...	1.25	5½	5½	
16	RANGPUR ...	1.37	7	7½	Weather cloudy. The price of rice is slightly increasing. The prospects of standing crops are good. Fodder and water are sufficient. Cattle-disease is reported from Nilphamari.
	Nilphamari ...	1.61	6½	7½	
	Kurigram ...	1.15	(n)	7½	
	Gaibandha ...	Nil	7½	7½	
17	BOGRA ...	0.02	8½	8½	Sowing of jute is going on. More rain is necessary.
18	PABNA ...	0.44	8½	7½	Some rain is badly required. Sowing of paddy and jute continues. Pasturage and stock of rice are sufficient. Fodder is not quite sufficient.
	Sirajganj ...	0.08	6½	6½	
19	MALDA ...	Nil	8	8	Rain is badly needed for the sowing of <i>bhadoi</i> paddy.
20	COOCH BEHAR	3.82	8½	8½	Weather cloudy and rainy. Preparation of lands for <i>bhiti</i> paddy and jute and weeding operations of the same are being retarded for want of rains. Fodder and water are sufficient. Cattle-disease is reported still from the interior.
21	DACCA ...	Nil	7½	7½	Weather seasonable. Prospects of <i>boro</i> paddy and jute are satisfactory. In places the fields are being prepared for <i>aman</i> paddy. Cattle-disease is reported from the Narayanganj subdivision. Fodder and water are sufficient.
	Manikganj ...	Nil	8	8	
	Narayanganj ...	Nil	7½	8	
	Munshiganj (a)	0.73	7½	7½	
22	MYMENSINGH ...	0.15	8	8	Weather hot and cloudy. Harvesting of <i>boro</i> paddy is nearly finished. Prospects of crops are good. The sowing of <i>aus</i> paddy and jute still continues. Fodder and water are sufficient. Cattle-disease is reported from Netrakona and Jamalpur.
	Jamalpur ...	0.65	8	8	
	Tangail ...	Nil	7	7	
	Netrakona ...	0.82	8	8	
	Kishorganj ...	Nil	7½	7½	

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapesia thana are reported here.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN KEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	Nil	7½	7½	Fodder is sufficient. Sowing of paddy and jute is almost finished. Cattle-disease is reported from some places in Kotwali.
	Goalundo (Rajbari).	0.53	7	7	
	Madaripur ...	Nil	8	8	
	Gopalganj (a) ...	0.18	7	7	
24	BAKARGANJ (BARISAL).	Nil	7½	7½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	7½	7½	
	Patuakhali ...	Nil	6½	6½	
	Dakshin Shabazpur (Bhola).	Nil	6½	6½	
25	CHITTAGONG ...	0.27	{ 6½ 6½ }	{ 6½ 6½ }	Weather seasonable. Prospects of standing crops are good. Fields are being prepared for <i>aus</i> paddy. Water and fodder are sufficient. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar subdivision and 8 seers at Cox's Bazar.
	Cox's Bazar ...	0.10	7	(n)	
26	TIPPERA (COMILLA).	0.02	7½	7½	Weather hot and cloudy. Sowing of <i>aus</i> paddy and jute is nearing completion. The standing crops are thriving and their prospects are good. Cattle-disease reported from Sadar north, Sadar south and Brahmanbaria subdivisions.
	Brahmanbaria	0.33	7½	7½	
	Chandpur ...	Nil	6½	6½	
27	NOAKHALI ...	0.31	6½	6½	Weather seasonable. Prospects of standing crops are good. More rain is wanted. Sowing of <i>aus</i> paddy and weeding of jute is in progress. Fodder and water are not sufficient. Cattle-disease is reported from Chhagalnaya.
	Feni ...	1.26	7	7	
28	CHITTAGONG HILL TRACTS.	2.75	8	8	Prospects of <i>rabi</i> crops are favourable. Fodder and water are sufficient.
29	TRIPURA STATE	Nil	8	8	Weather seasonable. Preparation of lands for next paddy and jute and <i>jhum</i> crops are going on. Condition of cattle is good. Fodder and water are sufficient. Prospects of crops are fair. Cleansed cotton is selling at Rs. 20 to Rs. 30 and jute at Rs. 7 to Rs. 10.

\* Burma rice.

(n) Not reported.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

DAOCA, the 5th May 1923.

J. C. ROY, for Director of Agriculture, Bengal.

## LIST OF PROPERTIES AND ABSTRACT ACCOUNT OF SECURITIES HELD UNDER ACT VI OF 1890 ON THE 31ST MARCH 1923.

The following list of properties, and abstract account of securities, are, as prescribed in section 9 of the Charitable Endowments Act, VI of 1890, published for general information:—

## Part I.—List of Properties other than Securities held under Act VI of 1890 on the 31st March 1923.

Serial No.	PARTICULARS OF VESTING ORDERS.		Name of Endowment.	Administrator of property.	PROPERTY HELD.			Remarks.
	No.	Date.			Description.	Value.	Annual income, if known.	
1	2	3	4	5	6	7	8	9
1	Government of Bengal Notification No. 2620-Medl.	26th August 1901.	Syedani Tahirunisa Bibi Chaudhuri Female Hospital at Bogra and the Bogra Public Library.	Collector of Bogra	Shares in landed properties in the district of Bogra specified in Parts I and II of the First Schedule of the vesting order.			(a) Not known.
2	Ditto No. 3112-Medl.	31st July 1895	Howrah General Hospital	Civil Surgeon of Howrah as Superintendent, under the supervision, management and control of a committee of twenty persons.	The lands, hereditaments, buildings and premises, forming and known as the Howrah General Hospital as specified in the First Schedule of the vesting order published at pages 762 and 763 of Part I of the Calcutta Gazette, dated the 7th August 1896.	1,39,230 2 6	Nil	
3	Ditto No. 1000-F.	8th February 1897.	Rao Mahes Narayan Roy Berai Fund	A committee consisting of seven members.	All that messuage, tenement, situate at Raghunathganj, subdivision Jangipur, Murshidabad, with the piece of land containing an area of 4 bighas 9 cottalis and 8 chitaks.	4,200 0 0	5 0 0	Sale-proceeds of mangoes.
4	Ditto No. 3009-Medl.	10th May 1898	Lady Mackenzie Setabganj Charitable Dispensary.	Committee of three persons having for its President the Magistrate of Dinajpur.	Zamindari right to the Hat Setabganj, also called Hat Budesbury, situated within Lat Behogon, tanzi No. 109, in the Dinajpur Collectorate.	11,240 0 0	624 0 0	
5	Ditto No. 5320-M.	5th December 1899.	Rao Jogendra Narayan Rai's Mackenzie Tank, Park and Hall Fund.	A committee of eight members with the Sub-divisional Officer of Jangipur as President.	The messuage, premises and tank situate at Raghunathganj, in the subdivision of Jangipur, in the district of Murshidabad, with the piece or parcel of land on part whereof the same is erected and built and the said tank is dug containing an area of 20 bighas.	10,525 0 0	Nil	

PARTICULARS OF VESTING ORDER.			Name of Endowment.			Administrator of property.		PROPERTY HELD			Remarks.
Serial No.	No.	Date.	4	5	6	7	8	9			
1	2	3									
6	Government of Bengal Notification No. 184-T.M.	25th April 1902.	Prince Albert Victor Asylum for Lepers.	Commissioner of Police, Calcutta, <i>ex officio</i> Chairman of the Board of Management.	All that piece or parcel of land with the tanks and buildings thereon situate at and numbered 18, 19, 20, 21, Gobra Road, South, in the town of Calcutta, and Railway B class land containing an area of 28 bighas 5 cottahs 13 chitaks 31 square feet, detailed in the vesting order.	1,34,097 0 0	Nil				
7	Ditto Nos. 2486, 3884 and 390Edn.	16th July 1901, 22nd December 1902, and 5th February 1923.	The Ram Narayan Basu English School Fund.	Trustees of the Fund, consisting of eight persons.	(1) All that piece or parcel of land with one-storied brick-built building in the village of Maju, zilla Hooghly, containing an area of 4 bighas and 10 cottahs. (2) All that piece or parcel of land in the village of Maju, containing an area of 15 cottahs. (3) All that piece or parcel of land situate in Shaugunge in Sonthal Parganas, containing an area of (14 cottahs local measurement) 2 bighas 9 cottahs, detailed in the vesting order. (4) All that piece or parcel of lakhiraj land situate in the village Maju, in the zilla of Howrah, containing an area measuring .97 acre corresponding to 2 bighas 19 cottahs 1 chitak of standard measurement as detailed in the vesting order. (5) All that piece or parcel of land in the Sonthal Parganas sub-district and thana Deoghar, containing an area of 1 bigha 15 cottahs detailed in the vesting order, together with the brick-built house and out-houses standing on it.	10,000 0 0  40 0 0  10,000 0 0  .....  .....	15 0 0  2 0 0  600 0 0 to 800 0 0  .....  .....				

8	Ditto 3520.	No. 2nd December 1902.	The Kashi Kishore Technical School Fund.	Chairman, District Board, Mymensing.	All that piece or parcel of land situate at Mymensing, containing an area of 6 bighas 6 cottahs and 34 chittaks, detailed in the vesting order.	3,559 0 5	102 9 7
9	Ditto 1774 Medl.	No. 25th July 1906	Alms-house and Midnapore Charitable Dispensary.	Collector of Midnapore ...	The revenue-free estate Nazargunj (including Bag Nazargunj and Kangalgunj in pargana Midnapore).	19,720 0 0	627 3 11
10	Ditto 3512.	No. 31st August 1908.	The St. Paul's School Darjeeling Fund.	Governors, St. Paul's School.	All that piece or parcel of land or estate now known as St. Paul's School, Darjeeling, containing by admeasurement 41 acres 3 roods and 19 poles as detailed in the vesting order.	1,89,742 0 0	...
11	Ditto 17.	No. 3rd January 1910.	The Hira Lal Mukherjee Tol Fund...	Principal, Sanskrit College, Calcutta.	All that piece or parcel of rent-free land containing by estimation about 10 cottahs, in the village of Sridharpor, in the district of Burdwan, together with the pucca building, a thatched cook-house standing thereon, a pucca wall surrounding the said land, and a well sunk therein, as detailed in the vesting order.	2,000 0 0	...
12	Ditto 228T.-Medl.	No. 11th May 1910	The Manik Chandra Das Charitable Dispensary Trust Fund.	A committee of eleven members with the Sub-divisional Officer of Ranaghat, in the district of Nadia, as <i>ex officio</i> President and the donor, and after his death his eldest male heir as Vice-President.	All that piece or parcel of land situate at Sutragarh in thana Santipur, in the subdivision of Ranaghat, in the district of Nadia, containing by admeasurement 7 cottahs, more or less, together with the brick-built one-storied building containing four side-rooms, one hall and two verandahs as detailed in the First Schedule of vesting order.	Building— 700 0 0 Land— 160 0 0	Nil.



PARTICULARS OF VESTING ORDER.			Name of Endowment.	Administrator of property.	Description.	PROPERTY HELD.			Remarks.
No.	Date.	Value.				Annual income, if known.			
1	2	3	4	5	6	7	8	9	
13	Government of Bengal, Notifications No. 1631-Medl. and No. 818-Medl.	14th November 1910, and 15th March 1923.	The Burdwan Fraser Hospital	Committee of twelve members with the Civil Surgeon of Burdwan as Secretary of the committee and Superintendent of the Hospital.	(1) Lands with buildings already existing— Revenue-free lands of the Burdwan Raj comprising an area of 1 bigla 8 cottabs 34 chitaks and bounded as detailed in the vesting order, together with the Shyamsayar Raj Charitable Dispensary and other buildings, etc., described in the notification.  (2) Lands upon which buildings are to be erected—  Unoccupied revenue-free land of the Burdwan Raj comprising 27 bighas 8 cottabs and 5 chitaks and bounded as detailed in the vesting order.  List of trees standing within the compound is annexed in Appendix I of the notification.	1,14,503	Rs. A. P. (a) 30 0 0	From tank.	
14	Ditto No. 5443-Medl.	17th November 1914.	Raja Rao Jogendra Narain Ray Bahadur Female Hospital Fund.	Dispensary Committee, Berhampore Hospital.	All that piece or parcel of land situate in khas mahal Gurb Berhampore, bearing tauzi No. 579, containing 1 bigla of land, together with buildings and erections thereon	20,000 0 0	Nil.		
15	Ditto No. 21-Medl.	5th January 1916.	The Nafar Chandra Kolay Charitable Dispensary Trust Fund.	Committee of five members for the management of the dispensary.	All that piece or parcel of land situated at Deopara in thana Kotulpur, in subdivision Vishnupur, Bankura, containing an area of 1 bigla 10 cottabs together with the kutchia building erected thereon.	.....	.....		

16	Ditto 1619Edn.	11th December 1916.	Debiprasad Fund.	Agarwala	School	Committee of eight persons with the Magistrate of 24-Parganas as President.	Six houses, a garden and half share of a bungalow as detailed in Part I of First Schedule of the vesting order.	...	1,150 8 0
17	Ditto 186Medl.	16th January 1919.	The Chittagong General Hospital Charitable Endowment.			A committee consisting of eight <i>ex officio</i> and 15 non-official members.	The lands hereditaments, buildings and premises forming and known as the Chittagong General Hospi- tal as detailed in First Schedule of vesting order.	Buildings— 1,53,662 0 0 Land— 20,000 0 0 Trees— 379 0 0	Nil.
18	Ditto 1074Medl.	4th April 1919	The Gopi Mohan Roy Dispensary Fund.		Charitable	A committee consisting of four <i>ex officio</i> and three non-official members with the Collector of Dacca as President.	A plot of land containing an area of 1 ac. 2 rd. 38 po. (or 5 bighas 5 cottahs and 6 chitaks more or less) situated in the village of Serajdikhan, sub-district Munshi- ganj, district Dacca, with buildings thereon and a tank attached to the dispensary as detailed in the vesting order.	Buildings— 6,000 0 0 Land— 2,626 0 0	Nil.
19	Ditto 1620Edn.	1st November 1919.	Rao Mahes Narayan Fund		...	A committee of two <i>ex officio</i> and six non-official members with the District Magistrate of Murshida- bad as President and Sub- divisional Officer, Lalbagh subdivision, as Secretary.	A—Two plots of land in mauza Sri- mantapur, pargana Islampur, thana Lalgola, bearing tanzi No. 432 of Murshidabad Collec- torate :— (1) 5 bighas 9 cottahs 13 chitaks, containing the school premises. (2) 5 bighas 11 cottahs 4 chitaks, containing the Hostel buildings and a tank as detailed in the vesting order.  B—The furniture, fittings and equip- ment of the High English School, particulars being set forth in a list supplied to Government by the Donor.	549 1 0  556 4 0	Nil.  Nil.

Serial No.	PARTICULARS OF VESTING ORDER.		Name of Endowment.	Administrator of property.	Description.	PROPERTY HELD.			Remarks.
	No.	Date.				Value.	Annual income, if known.		
1	2	3	4	5	6	7	8	9	
20	Government of Bengal, notification No. 1014Edn.	4th May 1922	The Ramnagore Atul Bidyalaya Charitable Endowment.	A committee consisting of four <i>ex officio</i> and six unofficial members with the District Magistrate of Hooghly as President.	(1) A rectangular plot of rent-free land of an area of about 10 cottahs in mauza Ramnagore, police-station Klianakul, containing the school premises. (2) Buildings—two pucca masonry one-storeyed blocks for school purposes as detailed in the vesting order. (3) The furniture, fittings, equipment of the said school including books in the school library.	Rs. A. P. 49 0 0	Rs. A. P. ...		
21	Ditto No. 2176Medl.	18th August 1922.	The Madhu Sudan Bose's Charitable Dispensary Fund.	Trustees, District Magistrate, Howrah, being the President of the Trustees.	All that piece or parcel of rent-free land measuring about 8 cottahs as detailed in the vesting order.	Land— 100 0 0 Building— 2,100 0 0	...		
22	Ditto No. 1590Edn.	2nd August 1922.	The Rakhal Chandra Pal Fund	A committee of seven members, the Collector for the time being of Hooghly being the President.	All that piece or parcel of land comprising an area of 3 cottahs, more or less, situate in the village of Maria near Akna in the district of Hooghly (as detailed in the notification.) Together with all rights, easements and appurtenances thereunto belonging or usually held and enjoyed. Therewith together also with school buildings erected on part of the said land and consisting of— (1) Two one-storied buildings with covered verandahs with a platform in front. (2) One kitchen in corner of yard.	Land and buildings about Rs. 250.	...		

23	Ditto No. 2484 Mis.	4th December 1922.	The Ramendra Sundar Panthau-bases fund.	A committee consisting of five <i>ex officio</i> members and four non-official members, the Subdivisional Officer for the time being of Kandi being the President.	Together also with all fittings, furniture and effects now used in or belonging to the Chatuspathi or school carried on in the said premises.	Land—473 0 0	.....	Title deeds called for from the Subdivisional Officer, Kandi, in this office No. W.A.—2055, dated 15th March 1923.
					Lands, buildings and appurtenances comprising two rest houses. (a) Lands and tank—area (including tank) 2 bighas 5 cottahs and 13 chitaks as detailed in the vesting order.  (b) Buildings—two buildings each containing a hall and a room with a verandah in front of them and with a staircase in front of the verandah.  (c) Appurtenances—eight chaukis (bedsteads) in all, four for each building.			

CALCUTTA,

The April 1923.

J. C. BELL,

for Treasurer, Charitable Endowments, Bengal.

## PART II.—List and Abstract Account of Securities

Case No.	Name of endowment.	Person on whose behalf held.	PARTICULARS OF SECURITIES.			CASH	
			Government Promissory Notes.	Other kinds.	Total.	Interest or dividend realized.	Other cash
							Balance of previous year.
1	2	3	4	5	6	7	8
			Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.
1	Maharajmata Sibn Soondari Dabee's Hindu Widows' Fund.	Raja Reshee Case Law, C.I.E., Honorary Secretary to the Trustees.	1,00,000	...	1,00,000	3,500 0 0	...
2	The Elliot Prize for Scientific Research.	Trustees appointed under Bengal Government Notification No. 5058F, dated 21st December 1892.	6,000	...	6,000	210 0 0	1,776 6 8
3	The Sreemutty Brohmomoyi's Hindu Orphans' Fund.	Raja Reshee Case Law, C.I.E., Honorary Secretary to the Trustees.	25,000	...	25,000	875 0 0	...
4	The Albert Victor Asylum for Lepers (Maintenance Fund).	Commissioner of Police, Calcutta, <i>ex officio</i> Chairman of the Board of Management.	20,500	...	20,500	717 8 0	...
5	The Hira Lal Mukerji Tol Fund.	Principal, Sanskrit College.	13,100	...	13,100	446 8 0	...
6	The Shibani Fund	A committee consisting of not less than five and not more than nine members.	6,000	...	6,000	210 0 0	...
7	The Iswar Chandra Charitable Dispensary at Amragori, Howrah.	Ditto ...	19,000	...	19,000	631 8 0	...
8	The Walter Thompson Female Scholarship Fund.	Superintendent, Campbell Medical School.	9,500	...	9,500	332 8 0	480 0 6
9	The Belgoria Charitable Dispensary.	Magistrate of Nadia	26,000	...	26,000	910 0 0	...
10	Babu Ram Lal Mukherji's Fund.	Secretary, Government of Bengal, Revenue Department.	50,000	...	50,000	1,750 0 0	...
11	Dr. Bholanath Bose's Trust Estate	Chairman, District Board, 24-Parganas.	1,61,400	...	1,61,400	5,624 0 0	...
12	Kamini Moyee Das Ward Endowment.	Secretary to the Committee for the management of the North Suburban Hospital, Cossipore.	9,500	...	9,500	332 8 0	...
		Carried over ...	4,46,000	...	4,46,000	15,539 8 0	2,256 7 2

*held under Act VI of 1890 on the 31st March 1923.*

RECEIPTS.			CASH EXPENDITURE.				Balance in cash.	Remarks.
receipts.		Total cash receipts.	Renewal fees.	Other payments.		Total paid.		
Balance left after investment.	Donations.			Remitted to Bank of Bengal for investment.	Payments to the administrators.			
9	10	11	12	13	14	15	16	17
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	3,500 0 0	...	...	3,500 0 0	3,500 0 0	Nil.	
...	...	1,986 6 8	...	...	210 0 0	210 0 0	1,776 6 8	
...	...	875 0 0	...	...	875 0 0	875 0 0	Nil.	
...	...	717 8 0	...	...	(a) 717 8 0	717 8 0	Nil.	
...	...	446 8 0	...	...	446 8 0	446 8 0	Nil.	
...	...	210 0 0	...	...	210 0 0	210 0 0	Nil.	
...	...	631 8 0	...	...	631 8 0	631 8 0	Nil.	
...	...	812 8 6	...	...	345 0 0	345 0 0	467 8 6	
...	...	910 0 0	...	...	910 0 0	910 0 0	Nil.	
...	...	1,750 0 0	...	...	(b) 1,750 0 0	1,750 0 0	Nil.	
...	...	5,624 0 0	...	...	5,624 0 0	5,624 0 0	Nil.	
...	...	332 8 0	...	...	332 8 0	332 8 0	Nil.	
...	...	17,795 15 2	...	...	15,552 0 0	15,552 0 0	2,243 15 2	

(a) Credited to Government under XXII Medical Income from Endowment.  
 (b) Credited to a local fund.

## Part II.—List and Abstract Account of Securities

Case No.	Name of endowment.	Person on whose behalf held.	PARTICULARS OF SECURITIES.			CASH	
			Government Promissory Notes.	Other kinds.	Total.	Interest or dividend realized.	Other cash
							Balance of previous year.
1	2	3	4	5	6	7	8
			Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.
		Brought forward ..	4,46,000	...	4,46,000	15,539 8 0	2,256 7 2
13	The Hara Kumar Tagore Stipends.	Principal, Sanskrit College.	15,000	...	15,000	525 0 0	...
14	The DeSouza Charitable Fund.	District Charitable Society, Calcutta.	2,47,300	...	2,47,300	8,655 8 0	...
15	The Barton Fund ...	Magistrate, Jessore.	4,600	...	4,600	161 0 0	...
16	The Mainaguri Charitable Dispensary Fund.	Deputy Commissioner, Jalpaiguri.	3,000	...	3,000	105 0 0	...
17	Rao Mohesh Narayan Roy Serai Fund.	A committee of seven members with the Subdivisional Officer, Jangipur, Murshidabad, as President.	3,000	...	3,000	105 0 0	...
18	Krishna Chandra Sarkar Scholarship Fund.	Collector, Rajshahi.	11,800	...	11,800	413 0 0	439 13 4
19	Krishna Kamini Chaudhurani Scholarship and Medal Fund.	Magistrate, Pabna.	6,000	...	6,000	205 0 0	...
20	The Mohini Mohan Roy Permanent Charitable Relief Fund.	Collector, 24-Parganas.	1,00,000	...	1,00,000	3,000 0 0	...
21	The Beni Madhav Fund.	Magistrate, Birbhum.	4,000	...	4,000	140 0 0	...
22	Dr. Chandra's Scholarship Fund.	Principal, Medical College, Calcutta.	24,100	...	24,100	843 8 0	...
23	Rao Jogendra Narayan Rai's Mackenzie Tank, Park and Hall Fund.	A committee of eight members with the Subdivisional Officer of Jangipur as President.	3,000	...	3,000	105 0 0	...
24	The Hari Charan Fund.	Magistrate, Khulna.	5,100	...	5,100	178 8 0	...
25	The Indian People's Famine Trust.	Board of Management.	28,10,000	...	28,10,000	98,350 0 0	...
26	The Ram Narayan Basu English School Fund.	Trustees of the Fund.	5,000	...	5,000	175 0 0	...
27	Kashi Kishore Technical School Fund.	Chairman, District Board, Mymensingh.	15,000	...	15,000	525 0 0	...
		Carried over ...	37,02,900	...	37,02,900	1,29,026 0 0	2,696 .4 6



*held under Act VI of 1890 on the 31st March 1923—continued.*

RECEIPTS.			CASH EXPENDITURE.				Balance in cash.	Remarks.
receipts.		Total cash receipts.	Renewal fees.	Other payments.		Total paid.		
Balance left after investment.	Donations.			Remitted to Bank of Bengal for investment	Payments to the administrators.			
9	10	11	12	13	14	15	16	17
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	.....	17,795 15 2	...	...	15,552 0 0	15,552 0 0	2,243 15 2	
...	.....	525 0 0	...	...	525 0 0	525 0 0	Nil.	
...	.....	8,655 8 0	...	...	8,655 8 0	8,655 8 0	Nil.	
...	.....	161 0 0	...	...	161 0 0	161 0 0	Nil.	
...	.....	105 0 0	...	...	105 0 0	105 0 0	Nil.	
...	.....	105 0 0	...	...	105 0 0	105 0 0	Nil.	
...	.....	852 13 4	...	...	381 0 0	381 0 0	471 13 4	
...	.....	205 0 0	...	...	205 0 0	205 0 0	Nil.	
...	.....	3,000 0 0	...	...	3,000 0 0	3,000 0 0	Nil.	
...	.....	140 0 0	...	...	140 0 0	140 0 0	Nil.	
...	.....	843 8 0	...	...	843 8 0	843 8 0	Nil.	
...	.....	105 0 0	...	...	105 0 0	105 0 0	Nil.	
...	.....	178 8 0	...	...	178 8 0	178 8 0	Nil.	
...	.....	98,350 0 0	...	...	98,350 0 0	98,350 0 0	Nil.	
...	.....	175 0 0	...	...	175 0 0	175 0 0	Nil.	
...	.....	525 0 0	...	...	525 0 0	525 0 0	Nil.	
...	.....	1,31,722 4 6	...	...	1,29,006 8 0	1,29,006 8 0	2,715 12 6	

## Part II.—List and Abstract Account of securities

Case No.	Name of Endowment.	Person on whose behalf held.	PARTICULARS OF SECURITIES			Interest or dividend realized.		Other Cash	
			Government Promissory Notes.	Other kinds.	Total.			Balance of previous year.	
1	2	3.	4	5	6	7		8	
			Rs.	Rs.	Rs.	Rs.	A.	P.	Rs. A. P.
		Brought forward ...	37,02,900	...	37,02,900	1,29,026	0	0	2,696 4 6
28	Raja Jogendra Narayan Roy Water-supply Fund.	Board of Trustees with the Magistrate of Murshidabad as President.	1,00,000	...	1,00,000	3,500	0	0	...
29	Babu Joy Gobinda Law's Fund for the relief of famine-stricken people in Bengal.	Secretary, Government of Bengal, Revenue Department.	25,000	1,03,500	1,28,500	5,515	0	0	...
30	Raja Mahendra Lal Khan's (of Narajole) Zenana Hospital.	Managing Committee of the King Edward Memorial Hospital, Midnapore.	35,000	...	35,000	1,225	0	0	...
31	Rani Monindra Mohini Debi Sanitary Improvement Fund.	Board of Trustees with the Magistrate of Murshidabad as President.	50,000	...	50,000	1,750	0	0	...
32	Ghiritakandi Charitable Dispensary.	Magistrate, Faridpur.	15,000	...	15,000	525	0	0	...
33	Srimati Nistarini Dasu Fund.	Director of Public Instruction, Bengal.	50,500	...	50,500	1,767	8	0	...
34	Gobinda Sundari Dispensary Fund.	Managing Committee, Serampore Charitable Hospital.	4,000	...	4,000	140	0	0	...
35	The Chella Dispensary Trust Fund	Magistrate, Birbhum.	20,000	...	20,000	700	0	0	...
36	The St. Paul's School, Darjeeling Fund.	Governors of the St. Paul's School.	75,400	...	75,400	2,639	0	0	...
37	The Forbes Memorial Scholarship Fund.	Principal, Civil Engineering College, Sibpur.	7,000	...	7,000	245	0	0	...
38	Somra Durga Charan High English School Fund.	Magistrate, Hooghly	10,000	...	10,000	350	0	0	...
39	Mukteshi Debi Widow Fund.	Principal, Sanskrit College.	3,300	...	3,300	99	0	0	...
40	The Manik Chandra Das Charitable Dispensary Trust Fund.	A Committee of eleven members with the Subdivisional Officer, Ranaghat, as president.	27,000	...	27,000	945	0	0	...
41	The Ram Narain Rai Tol Fund.	Collector, Midnapore	13,000	...	13,000	455	0	0	...
		Carried over ...	41,38,100	1,03,500	42,41,600	1,48,881	8	0	2,696 4 6

*held under Act VI of 1890 on the 31st March 1923—continued.*

RECEIPTS.		CASH EXPENDITURE.					Balance in cash.	Remarks.
receipts.		Total cash receipts.	Renewal fees.	Other payments.		Total paid.		
Balance left after investment.	Donations.			Remitted to Bank of Bengal for investment.	Payments to the administrator.			
9	10	11	12	13	14	15	16	17
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	1,31,722 4 6	...	...	1,29,006 8 0	1,29,006 8 0	2,715 12 6	
...	...	3,500 0 0	...	...	3,500 0 0	3,500 0 0	Nil.	
...	...	5,515 0 0	...	...	5,515 0 0	(a)5,515 0 0	Nil.	
...	...	1,225 0 0	...	...	1,225 0 0	1,225 0 0	Nil.	
...	...	1,750 0 0	...	...	1,750 0 0	1,750 0 0	Nil.	
...	...	525 0 0	...	...	525 0 0	525 0 0	Nil.	
...	...	1,767 8 0	...	...	1,767 8 0	1,767 8 0	Nil.	
...	...	140 0 0	...	...	140 0 0	140 0 0	Nil.	
...	...	700 0 0	...	...	700 0 0	700 0 0	Nil.	
...	...	2,639 0 0	...	...	2,639 0 0	2,639 0 0	Nil.	
...	...	245 0 0	...	...	245 0 0	245 0 0	Nil.	
...	...	350 0 0	...	...	350 0 0	350 0 0	Nil.	
...	...	99 0 0	...	...	99 0 0	99 0 0	Nil.	
...	...	945 0 0	...	...	945 0 0	945 0 0	Nil.	
...	...	455 0 0	...	...	455 0 0	455 0 0	Nil.	
...	...	1,51,577 12 6	...	...	1,48,862 0 0	1,48,862 0 0	2,715 12 6	

Credited to a Local Fund.

## Part II.—List and Abstract Account of Securities

Case No.	Name of endowment.	Person on whose behalf held.	PARTICULARS OF SECURITIES.				CASH	
			Government Promissory Notes.	Other kinds.	Total.	Interest of dividend realized.	Other Cash	
							Balance of previous year.	
1	2	3	4	5	6	7	8	
			Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.	
		Brought forward ...	41,38,100	1,03,500	42,41,600	1,46,881 8 0	2,696 4 6	
42	Dwarkanath Pal Vedic Competition Fund.	Principal, Sanskrit College.	7,700	...	7,700	269 8 0	269 8 0	
43	The Jitendra Scholarship Fund.	Registrar, University of Calcutta.	10,300	...	10,300	360 8 0	...	
44	The Rani Padma Sundari Debi Fund.	Magistrate, Birbhum	10,000	...	10,000	300 0 0	...	
46	The Angelica George Leondy Fund.	The Committee of the District Charitable Society.	35,200	...	35,200	1,232 0 0	...	
46	The Nistarini Dasi Memorial Scholarships and Prize Fund.	Principal, Presidency College, Calcutta.	18,000	...	18,000	630 0 0	...	
47	The Edward VII Memorial Fund, Nadia.	Magistrate, Nadia...	78,100	...	78,100	2,733 8 0	...	
48	The Nistarini Dasi Trust Fund.	Principal, Medical College, Calcutta.	27,000	...	27,000	945 0 0	...	
49	Muktakeshi Debi Widows' (Additional) Fund.	Principal, Sanskrit College	3,300	...	3,300	99 0 0	...	
50	The Hira Lal Mukerjee Tol (Additional) Fund.	Ditto ...	4,800	...	4,800	144 0 0	...	
51	Kanai Lal Seal Charitable Endowment Fund.	Civil Surgeon, Howrah.	1,13,300	...	1,13,300	3,965 8 0	...	
52	Rajah Rao Jogendra Narain Roy Bahadur Female Hospital Fund.	Dispensary Committee of Berhampore Hospital.	80,000	...	80,000	2,800 0 0	...	
53	Thakur Pratap Narain Dev Barma Fund.	Secretary, Calcutta Sanskrit Association.	10,300	...	10,300	360 8 0	...	
54	The Rangopal Sen Endowment.	Director of Public Instruction, Bengal.	...	15,000	15,000	716 8 0	...	
		Carried over ...	45,36,100	1,18,500	46,54,600	1,63,437 8 0	2,965 12 6	

*held under Act VI of 1890 on the 31st March 1923 - continued.*

RECEIPTS			CASH EXPENDITURE.				Balance in cash.	Remarks.
receipts.		Total cash receipts.	Renewal fees.	Other payments.		Total paid.		
Balance left after invest- ment.	Donations.			Remitted to Bank of Bengal for invest- ment.	Payment to the adminis- trators.			
9	10	11	12	13	14	15	16	17
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	.....	1,51,577 12 6	...	...	1,48,862 0 0	1,48,862 0 0	2,715 12 6	
...	.....	539 0 0	...	...	539 0 0	539 0 0	Nil.	
...	.....	360 8 0	...	...	360 8 0	360 8 0	Nil.	
...	.....	300 0 0	...	...	300 0 0	300 0 0	Nil.	
...	.....	1,232 0 0	...	...	1,232 0 0	1,232 0 0	Nil.	
...	.....	630 0 0	...	...	630 0 0	630 0 0	Nil.	
...	.....	2,733 8 0	...	...	2,733 8 0	2,733 8 0	Nil.	
...	.....	945 0 0	...	...	945 0 0	945 0 0	Nil.	
...	.....	99 0 0	...	...	99 0 0	99 0 0	Nil.	
...	.....	144 0 0	...	...	144 0 0	144 0 0	Nil.	
...	.....	3,965 8 0	...	...	3,965 8 0	3,965 8 0	Nil.	
...	.....	2,800 0 0	...	...	2,800 0 0	2,800 0 0	Nil.	
...	.....	360 8 0	...	...	360 8 0	360 8 0	Nil.	
...	.....	716 8 0	...	...	597 0 0	597 0 0	119 8 0	
...	.....	1,66,403 4 6	...	...	1,63,568 0 0	1,63,568 0 0	2,835 4 6	

## Part II.—List and Abstract Account of Securities

Case No.	Name of endowment.	Person on whose behalf held.	PARTICULARS OF SECURITIES.			CASH		
			Government Promissory Notes.	Other kinds.	Total.	Interest or dividend realised.	Other cash	
							Balance of previous year.	
1	2	3	4	5	6	7	8	
			Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.	
		Brought forward ...	45,36,100	1,18,500	46,54,690	1,63,437 8 0	2,965 12 6	
55	The Ram Chandra Goenka Zenana Bathing Ghat Fund.	The Port Commissioners, Calcutta.	11,100	...	11,100	388 8 0	...	
56	The Nafar Chandra Kolay Charitable Dispensary Trust Fund.	A committee of five members.	(a) 10,000	35,000	45,000	1,599 8 0	...	
57	The Hiralal Mukherji Chatuspathi Prize Fund.	Secretary, Calcutta Sanskrit Association.	1,200	...	1,200	86 0 0	...	
58	The Debiprosad Agarwalla School Fund.	A committee of eight persons with the Magistrate, 24-Parganas, as President.	46,900	...	46,900	1,641 8 0	100 0 0	
59	The Irphala Krishna Mohan Institution Fund.	District Magistrate, Midnapore.	34,500	...	34,500	1,207 8 0	...	
60	The Srimati Kamini Dasi Fund.	A committee consisting of not less than 5 and not more than 9 members.	4,000	...	4,000	140 0 0	...	
61	The Bindu Basini Charitable Fund.	Magistrate of Khulna.	11,000	...	11,000	385 0 0	...	
62	The Rani Dintarini Debi Scholarship Fund.	Magistrate of Murshidabad.	20,000	...	20,000	700 0 0	...	
63	The Gopi Mohun Roy Charitable Dispensary.	A committee consisting of 4 ex officio members and 3 non-official members with the Collector of Dacca as President.	35,000	...	35,000	1,225 0 0	...	
64	The Sussex Trust...	Director of Public Instruction, Bengal.	5,50,000	...	5,50,000	30,500 0 0	Ni(c)	
64A	The Sussex Trust Surplus Income Account.	Ditto ...	...	...	...	...	(b) 57,027 9 7	
65	The Kali Tara Charitable Dispensary Fund.	The Trustees, viz., Chairman and Vice-Chairman, District Board, Jessore.	5,000	...	5,000	175 0 0	...	
66	Tincouri Dasee Fund for the Albert-Victor Lepor Asylum.	Commissioner of Police, Calcutta, and President of the Board of Management of the Albert-Victor Asylum for Lepers.	29,500	...	29,500	1,032 8 0	...	
		Carried over ...	52,94,300	1,53,500	54,47,800	2,02,468 0 0	60,093 6 1	

(a) Additions in 1922-23, Rs. 10,000 (vide Government notification No. 5642Medl., dated 10th November 1922)  
 (b) Balance to end of March 1922  
 Balance to end of March final 1922 of the Sussex Trust Charitable Endowment fund transferred to the credit

(c) Balance to end of March 1922 as shown in the previous return  
 Deduct amount adjusted in March final 1922 on account of Scholarships paid in England ...  
 Deduct amount adjusted in final accounts for March 1922 by transfer to the Surplus Income Account of the

held under Act VI of 1890 on the 31st March 1923—continued.

RECEIPTS.		CASH EXPENDITURE.					Balance in cash.	Remarks.
Receipts.		Total cash receipts.	Renewal fees.	Other payment.		Total paid.		
Balance left after investment.	Donations.			Remitted to Bank of Bengal for investment.	Payments to the administrators.			
9	10	11	12	13	14	15	16	17
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	.....	1,66,403 4 6	...	...	1,63,568 0 0	1,63,568 0 0	2,835 4 6	
...	.....	388 8 0	...	...	388 8 0	388 8 0	Nil	
...	.....	1,599 8 0	...	...	1,400 0 0	1,400 0 0	199 8 0	
...	.....	36 0 0	...	...	36 0 0	36 0 0	Nil	
...	.....	1,741 8 0	...	...	1,641 8 0	1,641 8 0	100 0 0	
...	.....	1,207 8 0	...	...	1,207 8 0	1,207 8 0	Nil	
...	.....	140 0 0	...	...	140 0 0	140 0 0	Nil	
...	.....	385 0 0	...	...	385 0 0	385 0 0	Nil	
...	.....	700 0 0	...	...	700 0 0	700 0 0	Nil	
...	.....	1,225 0 0	...	...	1,225 0 0	1,225 0 0	Nil	
...	.....	50,500 0 0	...	...	11,834 5 10	11,834 5 10	18,665 10 2	
...	.....	57,027 9 7	...	...	11,926 2 11	11,926 2 11	45,101 6 8	
...	.....	175 0 0	...	...	175 0 0	175 0 0	Nil	
...	.....	1,032 8 0	...	...	1,032 8 0	1,032 8 0	Nil	
...	.....	2,62,561 6 1	...	...	1,95,659 8 9	1,95,659 8 9	66,901 13 4	

of this account last year

fund

Rs. A. P.	Rs. A. P.
47,615 5 1	47,615 5 1
9,412 1 6	9,412 1 6
57,027 9 7	57,027 9 7
23,863 3 6	23,863 3 6
14,481 2 0	14,481 2 0
9,412 1 6	9,412 1 6
Balance	Nil



## Part II.—List and Abstract Account of Securities

Case No.	Name of Endowment.	Person on whose behalf held.	PARTICULARS OF SECURITIES.			CASH	
			Government Promissory Notes.	Other kinds.	Total.	Interest or dividend realized.	Other cash
							Balance of previous year.
1	2	3	4	5	6	7	8
			Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.
		Brought forward...	52,94,300	1,53,500	54,47,800	2,02,468 0 0	60,093 6 1
67	The Rao Mohesh Narayan Roy Fund.	A Committee of 8 members, the District Magistrate of Murshidabad being the President and the Sub-divisional Officer, Lalbagh subdivision, the Secretary.	(a) 1,24,800	...	1,24,800	4,477 9 9	...
68	The Kharauti Chandra Kishore Charitable Endowment Fund.	Inspector of Schools, Presidency Division.	10,000	...	10,000	350 0 0	...
69	The Calcutta School of Tropical Medicine and Hygiene Endowment Fund.	A Committee of 11 members, Director-General of Indian Medical Service being the President.	2,02,700	1,65,200	3,67,900	18,570 0 0	...
70	The Madhu Sudan Basu Charitable Dispensary Fund.	District Magistrate of Howrah, President of the Trustees.	5,000	...	5,000	175 0 0	...
71	The Central Relief Fund, Bengal.	Secretary, Government of Bengal, Revenue Department.	(b) 1,03,700	...	1,03,700	4,993 8 0 (d) 42,084 6 8	...
72	The King Edward Memorial Fund.	A Council consisting of 2 <i>ex-officio</i> members and 4 non-official members with the Surgeon General to the Government of Bengal as President.	...	...	...	13,744 8 0	...
72A	Ditto ...	Ditto ...	...	...	...	...	4,824 5 3
		Total ...	57,40,500	3,18,200	60,59,200	2,86,863 0 5	64,917 11 4

(a) To end of previous year ... .. Rs. 1,18,000  
Addition during the year for purchase of 2½ per cent. G. P. Notes for Rs. 14,400 out of 5½ per cent. war bonds for Rs. 4,500, vide B. G. Education Department No. 2370-Edn., dated 30th November 1922. 8,900

Total ... 1,24,800

(1) To end of previous year ... .. Rs. 1,53,700  
Sales during the year, vide Treasurer's letter No. Wn-1468, dated 4th December 1922, to the Secretary to the Government of Bengal, Revenue Department. 80,000

Total ... 1,03,700

(d) Rs. 42,084-6-8 represents sale proceeds of G. P. Notes of the nominal value of Rs. 50,000, vide (b).

held under Act VI of 1890 on the 31st March 1923—continued.

RECEIPTS.			CASH EXPENDITURE.				Balance in cash.	Remarks.
Balance left after investment.	Donations.	Total cash receipts.	Renewal fees.	Other payments.		Total paid.		
				Remitted to Bank of Bengal for investment.	Payments to the administrators.			
9	10	11	12	13	14	15	16	17
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	2,62,561 6 1	...	...	1,95,659 8 9	1,95,659 8 9	66,901 13 4	
...	...	4,477 9 9	...	...	4,477 9 9	4,477 9 9	Nil.	
...	...	350 0 0	...	...	350 0 0	350 0 0	Nil.	
...	...	18,570 0 0	...	...	18,570 0 0	18,570 0 0	Nil.	
...	...	175 0 0	...	...	175 0 0	175 0 0	Nil.	
...	...	47,077 14 8	...	...	(c) 47,077 14 8	47,077 14 8	Nil.	
...	...	13,744 8 0	...	...	13,744 8 0	13,744 8 0	Nil.*	
...	...	4,824 5 3	...	...	4,824 5 3	4,824 5 3	Nil.	
...	...	3,51,780 11 9	...	...	2,84,878 14 5	2,84,878 14 5	66,901 13 4	

(c) Credited to a Local Fund.

\* The whole capital returned to the Surgeon-General with the Government of Bengal, vide Surgeon-General's letter No. 937, dated the 17th January 1923.

## Part II.—List and Abstract Account of Securities

Case No.	Name of endowment.	Person in whose behalf held.	PARTICULARS OF SECURITIES			CASH		
			Government Promissory Notes.	Other kinds.	Total.	Interest or dividend realized.	Other cash	
							Balance of previous year.	
1	2	3	4	5	6	7	8	
			Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.	
		Brought forward ...	57,40,500	3,18,700	60,59,200	2,86,863 0 5	64,917 11 4	
73	The Abinash Chandra Charitable Dispensary Fund.	The Chairman and the Vice-Chairman of the District Board, Jessore.	5,300	...	5,300	132 8 0	...	
74	The Ramnagore Atul Bidyalaya Fund.	A Committee of 10 members, the District Magistrate of Hooghly being the President.	54,000	...	54,000	6,265 0 0	...	
75	The Chandra Rakhal Pal Fund.	A Committee of 7 members, the Collector for the time being of Hooghly being the President.	25,500	...	25,500	5,728 13 0	...	
76	The Ramendra Sundar Panthabis Fund.	A Committee consisting of 5 ex officio members and 4 non official members, the Subdivisional Officer for the time being of Kandi being the President.	6,000	...	6,000	...	...	
77	The Nanda Lal Fund.	The Managing Committee of Mohesh Narain Academy at Lalgola, the District Magistrate, Murshidabad, for the time being, being the President.	21,500	...	21,500	...	...	
		Total ...	58,52,800	3,18,700	61,71,500	2,98,989 5 5	64,917 11 4	

*held under Act VI of 1880 on the 31st March 1923—concluded.*

RECEIPTS.			CASH EXPENDITURE.				Balance in cash.	Remarks.
Receipts.		Total cash receipts.	Renewal fees.	Other payments.		Total paid.		
Balance left after invest. ment.	Donations.			Remitted to Bank of Bengal for invest- ment.	Payments to the adminis- trators.			
9	10	11	12	13	14	15	16	17
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	3,51,780 11 9	...	...	2,84,878 14 5	2,84,878 14 5	66,901 13 4	
...	...	132 8 0	...	...	132 8 0	132 8 0	Nil	
...	...	6,265 0 0	...	...	6,265 0 0	6,265 0 0	Nil	
...	...	5,728 13 0	...	...	3,355 0 0	3,355 0 0	2,373 13 0	
...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	
...	...	3,63,907 0 9	...	...	2,94,631 6 5	2,94,631 6 5	69,275 10 4	

J. C. BELL,  
for Treasurer, Charitable Endowments, Bengal.

Statement showing donations and endowments over Rs. 1,000 and up to Rs. 5,000 made by private individuals in the Burdwan Division for public purposes which have been acknowledged by Commissioner during the year 1922-23.

Division.	District.	Name of donor.	Purpose.	Amount.	Total of district.
1	2	3	4	5	6
Burdwan ...	Midnapore ...	Babu Priya Nath Misra of Chanchiara in Tam-luk subdivision.	Establishment of a scholarship of Rs. 8 per month tenable for 2 years, to be granted under certain conditions to the student who stands highest in the Matriculation Examination from the Panakura Bradley-Birt H. E. School.	Rs. 3,200	3,200
	Hooghly ...	Babu Akshoy Kumar Sur of Calcutta.	Metalling a portion of Janai-Nasibpur Road from Janai to Bora.	1,300	
		Late Babu Bipin Krishna Roy of Calcutta.	Metalling the road from village Dasghara to the border of the Hooghly district.	1,500	
		Late Babu Kunja Behari Seal.	Construction of a new pucca cremation ghat by way of improvement of Kali Babu's Ghat at Chatra.	1,700	
		Late Raja Kishori Lall Goswami	Ditto ...	1,100	
		Total ...	...	...	8,800

A. W. COOK, Commissioner.

CHINSURA, the 30th April 1923.

Statement showing donations and endowments made by private individuals for public purposes and works of public utility of over Rs. 1,000 and up to Rs. 5,000 in value made or executed in the districts of the Presidency Division and acknowledged by the Commissioner during the year 1922-23.

Division.	District.	Name of donor.	Purpose.	Amount.	Total of the district.	Total of the division.
1	2	3	4	5	6	7
				Rs. A. P.	Rs. A. P.	Rs. A. P.
Presidency	24-Parganas.	Roy Harendra Nath Chowdhury.	Construction of a burning ghat with rest shed and platform within the Taki Municipality.	1,757 6 3		
		Babu Tara Nath Dutt.	Contribution in aid of the North Suburban H. E. school at Tala within the Compiore-Chitpur Municipality.	1,200 0 0		
		W. H. Edwards, Esq., Race Club, Barrackpore.	For anti-malarial measure within the Cantonment at Barrackpore.	2,000 0 0		
		Sreemati Dasumoni Dasi.	Construction of Nawabgunj Charitable Dispensary at Nawabgunj within the North Barrackpore Municipality.	1,500 0 0		
					6,457 6 3	
	Murshidabad.	Babu Nirmal Kumar Singh Nowlakha, of Azimgunj, Lalbagh.	Improvement of Murshidabad dispensary and the Boys' M. E. School and Girls' School at Lalbagh, district Murshidabad.	3,000 0 0		
		Babu Nalini Mohan Ghose and Babu Ramani Mohan Ghose, of Jajau, Kandi.	Construction of a bridge for the benefit of the public at village Jajau of the Kandi subdivision, district Murshidabad.	1,350 0 0		
					4,350 0 0	10,807 6 3

K. C. DE, Commissioner.

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, the 7th May 1923.

**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 28th April 1923.**

Date.	Hour.	Height of surface above zero of P. W. D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1923.					
22nd April	... 7 A.M.	36.30	36.30	34.90	P. W. D. datum 6.25 ft. above Kidderpore old dock sill.
23rd "	... 7 "	36.30	36.30	34.85	B. M. on College step 64.98. Value of zero = 0.00 P. W. D. datum.
24th "	... 7 "	36.25	36.25	34.85	
25th "	... 7 "	36.20	36.20	34.80	
26th "	... 7 "	36.15	36.15	34.75	
27th "	... 7 "	36.10	36.10	34.70	
28th "	... 7 "	36.05	36.05	34.70	

		Old value.		According to P. W. D. datum.	
The previous year	...	Highest water-level	...	on 15th September 1922	... 61.75
Ditto	...	Lowest "	...	on 27th and 28th April and 9th May 1922	... 34.70
Record	...	Highest "	...	89.25 on 26th August 1879	... 64.44
Do.	...	Ditto "	...	69.08 on 8th September 1885	... 64.27
Do.	...	Ditto "	...	68.80 on 26th August 1906	... 63.47
Do.	...	Ditto "	...	68.21 on 26th August 1890	... 63.40
Do.	...	Lowest "	...	87.68 on 26th April 1884	... 52.82
Do.	...	Ditto "	...	88.18 on 14th and 15th April 1883	... 53.32
Do.	...	Ditto "	...	89.02 on 21st and 22nd April 1897	... 34.21
Do.	...	Ditto "	...	89.28 on 6th and 7th May 1908	... 34.47

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for Subdivisional Officer,  
I. D., Jangipur.

BOALIA, the 28th April 1923.

**Statement of Weekly Gauge Readings on the Rivers Ganges and Brahmaputra at Goalundo for the week ending 28th April 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923.					
22nd April	... 7 A.M.	8.9	8.9	7.4	Zero is placed at mean sea-level.
23rd "	... 7 "	9.0	9.0	7.5	
24th "	... 7 "	8.9	8.9	7.9	The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandipur ghat. Its reduced level is 26.84.
25th "	... 7 "	8.8	8.8	7.6	
26th "	... 7 "	8.9	8.9	8.1	
27th "	... 7 "	8.5	8.5	8.7	
28th "	... 7 "	8.5	8.5	9.3	

The previous year	...	Highest water-level	...	24.6 on 16th August 1922.
Ditto	...	Lowest "	...	4.8 on 14th March 1922.
Record (H. F. in Brahmaputra and Ganges)	...	Highest "	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto "	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto "	...	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto "	...	25.66 on 31st July 1900.
Do.	...	Lowest "	...	1.0 on 8th February 1914.
Do.	...	Ditto "	...	2.42 on 18th March 1908.
Do.	...	Ditto "	...	2.91 on 21st to 24th February and 8th and 9th March 1884.
Do.	...	Ditto "	...	3.16 on 9th to 11th March 1886.
Do.	...	Ditto "	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1903.

R. C. GUHA, Subdivisional Officer,  
P. W. D., Faridpore.

RAJBARI, the 29th April 1923.



Statement showing the gauge-readings at Dacca Water-works station on the river Buriganga for the week ending 28th April 1923.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
22nd April	54.9	16-20	55.4	9-50	54.3	54.9	F. T. at 10-5. E. T. at 16-35.
23rd "	54.9	17-25	55.0	10-30	54.1	54.8	F. T. at 10-45. E. T. at 17-40.
24th "	54.8	18-15	54.85	11-35	53.9	54.6	F. T. at 11-45. E. T. at 18-35.
25th "	54.65	Dark.		12-30	53.8	54.1	F. T. at 12-45. E. T. at 6-40.
26th "	54.6	6-30	55.0	13-20	53.5	54.0	F. T. at 13-35. E. T. at 7-45.
27th "	54.5	7-30	54.8	14-40	53.5	53.8	F. T. at 14-35.
28th "	54.5	8-25	54.85	15-25	53.4	53.7	E. T. at 8-40. F. T. at 15-35.

Notable high and low water-levels of previous years.

					High.
27th August	1906	...	...	...	70.5
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.45
18th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	66.8
8th September	1920	...	...	...	66.9
28th July	1921	...	...	...	68.4
10th August	1922	...	...	...	68.00
					Low.
23rd February	1907	...	...	...	51.06
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.30
16th "	1916	...	...	...	50.00
8rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
26th "	1919	...	...	...	50.4
18th "	1920	...	...	...	50.9
19th "	1921	...	...	...	50.9
8th March	1922	...	...	...	51.06

N.B.—Zero of the gauge at Dacca water-works = - 48.61 with reference to P. W. D. datum.

B. CHATTERJI, for Executive Engineer,  
Khulna Division.

CALCUTTA, the 5th May 1923.



# The Calcutta Gazette

WEDNESDAY, MAY 16, 1923.

## SUPPLEMENT.

### Official Papers.

[Non-Subscribers to the GAZETTE may receive SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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## DEPARTMENT OF AGRICULTURE, BENGAL.

### Final Forecast of the Wheat Crop of Bengal, 1922-23.

(NOTE.—On an average of the five years ending 1920-21, the area under wheat in Bengal has represented some 0·4 per cent. of the total area under wheat in India. The ratio of the irrigated wheat acreage to total wheat acreage in (a) British India and (b) in the territory now reported on has, in the five years ending 1920-21, averaged (a) 43·8 and (b) 16·0 per cent. respectively.)

**Character of the season.**—Since the issue of the third forecast in April last, favourable conditions have existed and threshing operations have proceeded satisfactorily.

**Area sown.**—According to District Officer's estimates, the total area sown amounts to 124,800 acres this year as against 124,100 acres last year.

**Outturn.**—From the district estimates the provincial outturn works out at 75 per cent. of the normal this year against 68 per cent. last year.

Taking the normal yield to be 8½ maunds per acre, the gross yield of the crop for the province is estimated at 28,700 tons this year as against 26,300 tons last year.

At the end of April, the average wholesale price of wheat at the principal marts of the Province was Rs. 5-8 per maund or about 19 per cent. and 20 per cent. lower than the prices ruling at the corresponding periods of last year and in the year preceding respectively. The average wholesale price of common rice at the principal marts, on the other hand, was Rs. 5-11-9 or about 7 per cent and 16 per cent. lower than the prices at the corresponding periods of last year and the year preceding, respectively.

R. S. FINLOW.

Director of Agriculture, Bengal (offg.).

DACCA,  
The 8th May 1923.

## APPENDIX I.

## Final Forecast of the Wheat Crop of Bengal, 1922-23.

District.	Estimated normal area under the wheat crop.	Estimated area under wheat.		Taking 100 to represent the normal outturn what would be the average outturn per acre cropped.		Date on which the harvesting of the crop was begun this year and whether that date was early, normal or late.	Remarks by District Officers.
		Last year (1921-22).	This year (1922-23).	Last year.	This year.		
	Acres.	Acres.	Acres.				
Nadia ...	22,100	12,100	11,700	42	53	Beginning of March. Normal.	The decrease in area is due to want of timely rain. The outturn is below the normal owing to want of rain at the time of growth of the crop.
Murshidabad ...	20,500	21,600	21,800	67	67	March. Normal	The weather conditions continued dry after sowing adversely affecting the growth of the crop and caused damage to the extent of about 33 per cent.
Jessore ...	2,800	900	900	50	50	March ...	The weather was not favourable. The fall in outturn is due to want of timely rain which retarded the growth of the crop.
Burdwan ...	1,600	2,300	2,300	67	100	Middle of March ...	Since the submission of the third forecast, the weather was not so favourable as in the last forecast owing to lack of further rainfall. On the whole the weather this season has been exceptionally favourable. Most of the subordinate officers return lower figures but the average outturn is certainly not below the normal for the district.
Birbhum ...	4,800	3,100	3,100	50	53	Ditto ...	The weather was fairly favourable. Want of rain affected the outturn.
Bankura ...	4,900	2,600	2,400	75	100	Beginning of March ...	The weather was favourable. The outturn is estimated to be a normal one.
Midnapore ...	800	600	800	75	53	March. Normal ...	The weather was not favourable. Want of rain during the period of growth affected the crop.
Hooghly ...	400	1,700†	900	67	67	End of March. Normal ...	The weather was not favourable for want of timely rain.
Rajshahi ...	16,600	9,800	10,000	53	67	Middle of March. Normal	The increase in area is due to the fact that the crop was largely grown in the flood-affected area. Want of rain retarded the growth of the crop and affected the outturn.
Dinajpur ...	1,300	1,300	1,600	67	50	.....	The increase in area is due to increase in prices. The weather was not favourable.
Jalpalguri ...	800	800	600	92	52	Third week of March ...	The weather was fairly favourable in the AHpore subdivision, but unfavourable in the Sadar subdivision. Want of occasional showers caused a decrease in outturn.
Darjeeling ...	2,900	2,400	2,600	53	53	Second week of March. Normal.	The weather was fairly favourable.
Rangpur ...	3,400	3,400	3,400	100	100	Beginning of March ...	The weather was favourable and a normal outturn has been obtained.
Bogra ...	100	300	300	70	70	Last week of March. Late	The weather was not favourable owing to want of rain during the period of growth.
Pabna ...	3,800	6,200	6,600	50	67	Middle of March. Normal	The decrease in area as compared with the second forecast is due to revision. The weather was favourable at the outset, but continued drought since the sowing time retarded the growth and damaged about two-thirds of the crop.
Malda ...	43,000	48,000	48,000	75	75	Ditto ...	The weather was not favourable. Continued drought somewhat retarded the growth of the crop causing some damage. The rainfall in February benefited only a part of the crop.
Dacca ...	4,100	3,400	2,800	60	76	End of March. Normal ...	Want of timely rain affected the growth of the crop.
Mymensingh ...	800	200	900	53	100	Middle of March. Normal	The weather was favourable and a normal outturn has been obtained.
Faridpur ...	2,700	2,800	2,900	40	63	March. Normal	The weather was not favourable. The rainfall in February helped the growth of the crop. Want of timely rain damaged the crop by about 33 per cent.
TOTAL BENGAL	161,100	124,100	124,800	66	75		

† Conventional area.

## APPENDIX II.

Abstract statement of estimated acreage and outturn of the wheat crop of Bengal, 1922-23.

Province.	AREA (IN ACRES).						YIELD (IN TONS).					
	Of current year's crop (1922-23).	Of previous year's crop (1921-22).	Average of preceding—	Percentage by which column 2 exceeds (+), or is less than (-), area in—		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.	Average of preceding—	Percentage by which column 7 exceeds (+), or is less than (-), yield in—			
				Column 3.	Column 4.				Column 5.	Column 6.		
1	2	3	4	5	6	7	8	9	10	11		
			Five years. Ten years.	Five years. Ten years.	Five years. Ten years.		Five years. Ten years.	Five years. Ten years.	Five years. Ten years.	Five years. Ten years.		
Bengal ...	124,600	124,100	120,100 120,100	+0·6 +3·9	-4·1	26,700	26,800	20,900 27,600	+9·1	-7·1 -23·7		

## DEPARTMENT OF AGRICULTURE, BENGAL.

## Third and Final Forecast of the Spring Oilseed Crops of Bengal, 1922-23.

(NOTE.—On an average of the five years ending 1920-21, the area under linseed in Bengal has represented some 5·3 per cent. and that under rape and mustard 18·5 per cent. of the total areas under these crops in British India.)

**Character of the season.**—As indicated in the preceding two forecasts, the weather was favourable at the outset except in parts of North Bengal. Subsequent condition proved unfavourable to the growth of the crops in many parts of the Province owing to continued absence of rain and consequent insufficiency of soil moisture. The rainfall in February and March was received too late to retrieve the situation. The season, on the whole, may be regarded as only fair.

**Acreage.**—The total area under these crops (excepting sesamum for which separate forecasts are issued) is returned at 905,400 acres this year as against 1,059,300 acres last year. The decrease in area as compared with last year is due to revision of estimates for Mymensingh.

**Outturn.**—From the District Officers' estimates, the provincial outturn of the different oilseed crops works out at 78 per cent. of the normal as against 73 per cent. last year.

Taking 5½ maunds as the normal rate of field per acre for linseed, 6 maunds for rape and mustard and 4½ maunds for other oilseeds, the total yield for the Province is estimated at 153,000 tons this year as against 167,600 tons last year.

R. S. FINLOW,

Director of Agriculture, Bengal (offg.).

DACCA,

The 6th May 1923.

## APPENDIX I.

## Third and Final Forecast of the Spring Oilseed Crops of Bengal, 1922-23.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal outturn, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1921-22).	This year (1922-23).	Last year.	This year.		
24 Parganas ...	Linseed ...	Acres. 1,000	Acres. 800*	Acres. 800*	75	75	End of December to February. Normal.	The weather was unfavourable on the whole. The outturn is below the normal owing to want of rain which caused damage to the extent of about two annas in Basirhat and four annas in Sadar subdivisions.
	Rape and mustard ...	1,000	800*	800*	67	75		
	Other oilseeds (excepting <i>til</i> ). ...	400†	300†	400†	81	87		
	Total ...	2,400	1,700	1,800	72	78		
Nadia ...	Linseed ...	55,700	31,800	34,100	42	83	Middle of February. Normal.	The weather was not favourable. The outturn is below the normal owing to want of rain during the period of growth.
	Rape and mustard ...	23,500	12,400	13,400	42	83		
	Other oilseeds (excepting <i>til</i> ). ...	18,900	3,700†	3,800†	42	75		
	Total ...	98,100	48,900	50,900	42	82		
Murshidabad ...	Linseed ...	15,100	12,100	13,300	67	67	March. Normal ... January to March. Normal.	The weather was not favourable. Continued drought affected the growth of the crops.
	Rape and mustard ...	14,300	13,600	13,500	67	67		
	Other oilseeds (excepting <i>til</i> ). ...	6,800	3,800	3,800	75	67		
	Total ...	36,100	30,600	30,700	68	67		
Jessore ...	Linseed ...	8,100	9,800	10,300	50	65	By the end of February. Normal.	The increase in area under linseed is due to favourable weather condition at sowing time and that under rape and mustard is due to conversion of some jute lands into that of oilseed crops. The weather was not favourable.
	Rape and mustard ...	28,300	25,000	26,000	50	60		
	Other oilseeds (excepting <i>til</i> ). ...	2,900	5,300	1,900	50	65		
	Total ...	49,300	39,900	38,200	50	62		
Khulna ...	Linseed ...	300	100	300	67	67	January. December ... February.	The weather was not favourable. The drought retarded the growth of the crops.
	Rape and mustard ...	25,000	5,500	5,300	75	67		
	Other oilseeds (excepting <i>til</i> ). ...	1,000†	300†	300†	83	78		
	Total ...	26,300	6,100	5,900	75	68	The dates are normal.	
Burdwan ...	Linseed ...	2,900	5,500	5,400	58	92	.....	The crop started well as the soil was moist. The rainfall in February was rather heavy and prolonged in some places which affected the outturn.
	Rape and mustard ...	6,900	6,400	6,800	58	92		
	Other oilseeds (excepting <i>til</i> ). ...	300	300	300	59	63		
	Total ...	9,900	12,300	12,400	58	82		
Birbhum ...	Linseed ...	800	700	800	75	67	Latter part of February. Normal. Middle of March. Normal.	The weather was not favourable. The fall in outturn is due to cessation of rain since the submission of the first forecast.
	Rape and mustard ...	1,900	1,900	1,800	75	67		
	Other oilseeds (excepting <i>til</i> ). ...	300	300	300	75	67		
	Total ...	3,000	2,900	2,900	75	67		

\* Conventional area.

† Including the area under coconut.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal outturn what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1921-22).	This year (1922-23).	Last year.	This year.		
Bankura	Linseed ... ..	Acres. 2,300	Acres. 1,300	Acres. 1,800	83	100	Middle of February. Normal.	The weather was favourable. The outturn is estimated to be normal.
	Rape and mustard ...	4,500	2,700	3,000	83	100		
	Other oilseeds (excepting <i>oil</i> ).	10,300†	4,000	5,700†	83	100		
	Total ...	17,300	7,900	10,500	83	100		
Midnapore	Linseed ... ..	4,800	1,100	1,100	88	75	February. Normal.	The weather was good since the submission of the second forecast. The outturn is below the normal owing to want of timely rain.
	Rape and mustard ...	12,300	5,400	5,400	75	83		
	Other oilseeds (excepting <i>oil</i> ).	5,900	2,700	2,700	67	83		
	Total ...	24,000	10,200	10,900	70	82		
Hooghly	Linseed ... ..	100	700	100	67	75	End of January. Late.	The decrease in area as compared with last year is due to revision of normal area figures. The outturn is below the normal owing to unfavourable weather condition.
	Rape and mustard ...	2,900	2,700	1,900				
	Other oilseeds (excepting <i>oil</i> ).	400	700	300				
	Total ...	3,400	5,100	2,300				
Howrah	Linseed ... ..	800	300	300	88	50	Middle of February. Normal.	The weather was not favourable. The outturn is much below the normal owing to some damages caused by drought.
	Rape and mustard ...	600	900	600	62	50		
	Total ...	900	900	900	61	50		
Bajabahi	Linseed ... ..	14,800	12,100	12,800	67	88	First part of March. Normal.	The increase in area is due to extensive cultivation of rabi crops owing to the damage of winter paddy by flood. The outturn is much below the normal owing to damage caused by the drought.
	Rape and mustard ...	53,100	41,000	40,900	67	88		
	Other oilseeds (excepting <i>oil</i> ).	2,800	1,400	1,300	67	88		
	Total ...	69,800	54,500	55,000	67	88		
Dumjpur	Linseed ... ..	(40)*	(30)*	(40)*	75	75	Last part of January. Normal.	The weather was not favourable.
	Rape and mustard ...	52,400	58,000	57,100	67	71		
	Other oilseeds (excepting <i>oil</i> ).	100	100	100	60	75		
	Total ...	52,500	58,100	57,200	67	71		
Jalpaiguri	Rape and mustard ...	52,400	41,300	39,900	100	100	Middle of January to third week of February. Middle of February.	The weather was favourable. A normal outturn has been obtained.
	Other oilseeds (excepting <i>oil</i> ).	200	100	100	100	100		
	Total ...	52,600	41,400	39,900	100	100		

\* Conventional area.

† Including the area under groundnut.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal outturn, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1921-22).	This year (1922-23).	Last year.	This year.		
Darjeeling	Rape and mustard ...	Acres. 2,100	Acres. 1,500	Acres. 1,800	92	100	Second week of January. Normal.	The weather was favourable and a normal outturn has been obtained.
	Other oilseeds (excepting <i>oil</i> ).	200	200	200	92	100		
	Total ...	2,300	1,800	1,700	92	100		
Raipur	Rape and mustard ...	128,400	81,000	60,700	100	100	Middle of January. Normal.	The decrease in area as compared with last year is due to want of seasonable rain. The weather was generally favourable since sowing.
	Other oilseeds (excepting <i>oil</i> ).	200	200	200	100	100		
	Total ...	128,700	81,200	60,900	100	100		
Bogra	Linseed ...	1,200	1,600	1,800	70	70	Middle of March	The weather was not favourable owing to absence of moisture in the soil.  In the police-station Dhunot the crops were damaged to some extent by insect pests.
	Rape and mustard ...	26,000	14,000	14,000	75	75	Middle of January.	
	Other oilseeds (excepting <i>oil</i> ).	200	200	200	50	50	End of December.	
	Total ...	27,500	15,800	15,800	74	74	The dates are normal.	
Pabna	Linseed ...	14,700	10,100	10,400	67	67	Middle of March. Normal.	The weather was favourable at sowing time, but defective rainfall since then retarded the growth of the crops. About a fourth of the crops was damaged by drought. The decrease in area under rape and mustard is due to short age of cultivation.
	Rape and mustard ...	81,800	76,400	72,700	67	67	Middle of January. Normal.	
	Other oilseeds (excepting <i>oil</i> ).	...	500	...	67	...		
	Total ...	96,100	87,000	83,100	67	67		
Maidi	Linseed ...	4,000	4,500	4,500	88	88	January and February. Normal.	The increase in area under rape and mustard is due to partial failure of the <i>kajal</i> crop. The weather was not favourable owing to want of timely rain after sowing. The outturn is much below the normal owing to damage caused by drought.
	Rape and mustard ...	10,000	12,000	15,000	75	74		
	Other oilseeds (excepting <i>oil</i> ).	2,800	1,100†	800	61	59		
	Total ...	17,800	17,600	20,300	70	72		
Dacca	Linseed ...	5,200	4,200	4,400	80	67	Middle of February.	Continued drought since the submission of the first forecast affected the growth of the crops.
	Rape and mustard ...	72,300	71,400	72,600	77	77	January.	
	Other oilseeds (excepting <i>oil</i> ).	1,100	100	200	80	67	March.	
	Total ...	78,600	75,600	77,200	77	76		
Mymensingh	Linseed ...	3,500	14,300	3,100	75	75	Middle of January. Normal.	The apparent decrease in area under the crop is due to inaccuracy of previous estimates. The weather was not favourable.
	Rape and mustard ...	284,000	283,400	222,300	75	75		
	Other oilseeds (excepting <i>oil</i> ).	800	1,700	450	75	75		
	Total ...	288,300	289,300	225,850	75	75		
Faridpur	Linseed ...	6,000	5,900	6,000	87	82	End of January...	Want of rain affected the growth of the crop to some extent and reduced the outturn.
	Rape and mustard ...	24,800	22,900	24,400	78	88		
	Other oilseeds (excepting <i>oil</i> ).	1,700	1,300	1,200	82	90		
	Total ...	31,700	29,900	31,600	78	87		

† Including 200 acres under groundnut.



District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal outturn what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1921-22).	This year (1922-23).	Last year.	This year.		
Bakerganj	Linseed ... ..	4,200	4,100	4,000	100	100	.....	The weather was favourable on the whole, but a little rain would have been beneficial to the growth of the crops.
	Rape and mustard ...	1,800	2,000	2,000	100	100		
	Other oilseeds (excepting (iii)).	100	100	100	100	100		
	Total ...	6,100	6,200	6,100	100	100		
Chittagong	Linseed ... ..	100	100	100	83	83	February and March.	The weather was not favourable since the submission of the second forecast. Want of rain retarded the growth of the crops.
	Rape and mustard ...	2,000	2,000	2,000	83	83	January and February.	
	Other oilseeds (excepting (iii)).	100	100	100	83	83	March.	
	Total ...	2,200	2,200	2,200	83	83	The dates are normal.	
Tippah	Linseed ... ..	4,200	4,200	4,200	75	100	February. Normal.	The weather was favourable. The drought caused a slight damage in the Badar subdivision.
	Rape and mustard ...	26,000	26,400	26,400	67	100		
	Other oilseeds (excepting (iii)).	600	500	500	86	100		
	Total ...	30,800	30,100	30,100	66	100		
Noakhali	Linseed ... ..	6,200	7,100	7,100	83	100	February and March. Normal.	The weather was favourable on the whole. The extent of damage is slight and a normal outturn has been obtained.
	Rape and mustard ...	1,000	600	600				
	Other oilseeds (excepting (iii)).	700	800†	800†				
	Total ...	8,000	8,600	8,600	83	100		
Chittagong Hill Tracts.	Rape and mustard ...	12,000	12,400	12,300	50	83	First week of January. Normal.	The weather was favourable. The outturn is below the normal owing to rain at the end of February and beginning of March.
	Linseed ... ..	184,900	183,900	186,700	64	77		
Total Bengal	Rape and mustard ...	999,100	996,900	783,700	78	78		
	Other oilseeds (excepting (iii)).	66,400	31,200	26,000	66	81		
	Total ...	1,169,500	1,069,300	906,400	73	78		

† Including the area of 100 acres under coconut.

## APPENDIX II.

Abstract statement of estimated acreage and outturn of the spring oilseed crops of Bengal, 1922-23.

Provinces.	Name of crops.	AREA (IN ACRES).							YIELD (IN TONS).						
		Of current year's crop (1922-23).	Of previous year's crop (1921-22).	Average of preceding -	Percentage by which column 3 exceeds (+) or is less than (-), area in		Estimated yield of current year, i.e., of area in column 3.	Yield of previous year, i.e., of area in column 4.	Average of preceding -	Percentage by which column 8 exceeds (+), or is less than (-), yield in -					
					Column 6.	Column 5.				Column 9.	Column 10.				
1	2	3	4	5	6	7	8	9	10	11	12				
Bengal				Five years.	Ten years.	Five years.	Ten years.			Five years.	Ten years.	Five years.	Ten years.		
	Linseed ...	124,700	123,900	119,700	164,200	-4.7	-9.3	-23.8	20,800	16,400	18,900	36,900	+22.8	+7.6	-21.6
	Rape and mustard.	752,700	895,200	1,069,600	1,187,800	-15.9	-29	-36.6	139,400	148,400	155,100	316,400	-12.6	-30.1	-40.2
	Other oil-seeds (excluding the).	26,000	31,300	33,300	39,600	-16.7	-21.9	-24.3	2,500	2,900	2,800	4,700	+8.1	-13.2	-26.8
	Total ...	905,400	1,069,900	1,233,600	1,393,600	-14.3	-26.6	-35	163,000	167,600	207,800	347,000	-6.7	-26.4	-38.1

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 9th May 1923.

**Summary.**—During the week, light to moderate rainfall was nearly general in North and East Bengal. Elsewhere there was practically no rain. More rain is urgently needed, especially in West Bengal districts, for the sowings of jute and paddy. Prospects of standing crops are satisfactory on the whole. Weeding of jute and paddy has commenced in the Eastern Behgal districts. The average price of common rice for the province has risen by about 0·41 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1.	2.	3.	4.	5.	6.
		Inches.			
1	24-PARGANAS ...	Nil	6	6	Effects of weather on crops are fair. Jute crop is suffering for want of rain. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore ...	Nil	6½	6½	
	Barasat ...	Nil	7½	7½	
	Basirhat ...	0·50	8	8½	
2	NADIA ...	Nil	7½	7½	Prospects of sugarcane crops are good in Kushtia. The sowing of autumn paddy and jute continues. More rain is badly needed. Cattle-disease is reported from Ranaghat subdivision.
	Kushtia ...	0·65	7½	7½	
	Meherpur ...	0·05	7½	7½	
	Chuadanga ...	0·40	8	8	
	Ranaghat ...	0·04	6½	6½	
3	MURSHIDABAD	0·43	7	8½	Prospects of standing crops are fair. Rain is urgently needed for preparation of fields and the sowing of <i>bhadoi</i> crops. Scarcity of fodder and water to some extent is being felt in some parts of Lalbagh subdivision. Rice export continues from Jangipur. Cattle-disease is reported from Farakka thana in Jangipur subdivision.
	Lalbagh ...	(n)	8½	8½	
	Jangipur ...	(n)	9	9	
	Kandi ...	(n)	9½	9½	
4	JESSORE	0·19	8	8	Cultivation of lands for jute and <i>aus</i> paddy is going on, but rain is badly wanted in places for their sowing. Export of rice is reported from Bongaon. Fodder and water are sufficient.
	Jhenidah ...	0·50	7	7	
	Magura ...	0·10	7½	7	
	Narail ...	Nil	7	7	
	Bongaon ...	Nil	7½	7½	
5	KHULNA ...	0·38	7½	7½	Weather seasonable. Sowing of jute has begun. Fodder and water are sufficient. Cattle-disease is reported from Pratapnagore.
	Satkhira ...	Nil	8	8	
	Bagerhat ...	0·11	8	8	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	8	8	Weather hot and sometimes cloudy in the afternoon. Want of rain continues to be felt. Ploughing is going on in most parts of the district. Effects of weather on crops are good. Exports and imports of rice are as usual. The prospects of standing crops are fair. Rinderpest is reported from Mongolokot and Katwa police-stations. Fodder and water are sufficient except in Asansol and in some places in Kalna subdivisions where water is getting scarce.
	Asansol ...	Nil	7	7	
	Katwa ...	Nil	8	8	
	Kalna ...	1·02	7½	7	
7	BIRBHUM ...	Nil	8½	8½	Weather very hot. Rain is wanted. Fields are being manured. Fodder and water are sufficient.
	Rampurhat ...	Nil	8½	8½	
8	BANKURA ...	Nil	8	8	Weather very hot. Condition of standing crops is good. Export of rice and paddy continues.
	Vishnupur ...	Nil	8	8	
9	MIDNAPORE ...	0·01	8½	8½	Weather hot. Rain is wanted badly for ploughing. Cattle-disease is reported from Khijree thana. Condition of summer rice and tobacco is favourable.
	Contai ...	Nil	8	8	
	Tamluk ...	Nil	7	7	
	Ghatal ...	Nil	7½	7½	
	Jhargram ...	Nil	9½	10	
10	HOOGHLY ...	Nil	6½	6½	Effects of weather are unfavourable. Rain is needed. Fodder is sufficient.
	Serampore ...	Nil	6	6½	
	Arambagh ...	Nil	8	8	
11	HOWRAH ...	Nil	6½	6½	Rain is wanted. Harvesting of <i>boro</i> paddy is proceeding.
	Uluberia ...	0·01	7	7	
12	RAJSHAHI (RAMPUR-BOALIA).	0·45	7½	7½	Weather hot. Prospects of standing crops are fair, but rain is badly wanted. Fodder is sufficient. Water is scarce at places. Prices are stationary.
	Naogaon ...	0·15	7½	7½	
	Nator ...	0·27	7½	7½	
13	DINAJPUR ...	0·30	9	9	Sowings of <i>bhadoi</i> and jute crops have begun. Fodder and water are insufficient.
	Thakurgaon ...	2·09	8	9	
	Balurghat ...	4·65	8½	8½	
14	JALPAIGURI ...	11·92	7½	7½	Condition and prospects of standing crops are satisfactory.
	Alipur ...	15·16	6½	7	

(a) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	2.62	5	5	Maize and potatoes are progressing. Fodder and water are sufficient. Cattle-disease is reported from some places.
	Kurseong ...	1.57	6	6	
	Siliguri ...	5.76	7	7	
	Kalimpong ...	0.63	6½	5½	
16	RANGPUR ...	1.63	7	7	Weeding of jute and <i>aus</i> paddy continues. Prospects of standing crops are good. Fodder and water are sufficient.
	Nilphamari ...	2.80	7	6½	
	Kurigram ...	1.40	7½	(n)	
	Gaibandha ...	0.15	7½	7½	
17	BOGRA ...	0.04	8½	8½	Sowing of jute and <i>aus</i> paddy continues.
18	PABNA ...	0.10	7½	8½	Prospects of crops are not good for want of timely rain. Stock of rice is sufficient, but water and fodder are not quite sufficient.
	Sirajganj ...	0.83	7	6½	
19	MALDA ...	Nil	8	8	More rain is urgently needed for the sowing of <i>bhadoi</i> paddy.
20	COOCH BEHAR	5.28	8½	8½	Weather seasonable. The weeding of <i>bitri</i> paddy and jute is going on. Prospects of standing crops are favourable. Fodder and water are sufficient. Cattle-disease is reported from the interior.
21	DACCA ...	Nil	7½	7½	Weather seasonable. Weeding of jute and paddy has commenced. Prospects of standing crops are satisfactory. Fodder and water are sufficient.
	Manikganj ...	0.80	8	8	
	Narayanganj ...	0.32	7½	7½	
	Munshiganj (a)	0.93	7½	7½	
22	MYMENSINGH ...	0.54	8	8	Weather hot and cloudy. Harvesting of <i>boro</i> rice has been finished. Sowing of jute and <i>aus</i> paddy is still going on. Rice market is steady. Prospects of standing crops are good. Fodder and water are sufficient. Cattle-disease is reported from Netrakona.
	Jamulpur ...	Nil	8	8	
	Tangail ...	Nil	7½	7	
	Netrakona ...	0.10	8	8	
	Kishorganj ...	1.56	7½	7½	

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	0.12	7½	7½	Prospects of standing crops are fair. Fodder is sufficient. Sowing of jute and paddy is finished. Cattle-disease is reported from Kotwali thana.
	Goalundo (Rajbari).	1.28	7	7	
	Madaripur ...	Nil	8	8	
	Gopalganj (a) ...	0.19	7	7	
24	BAKARGANJ (BARISAL).	0.31	7½	7½	Weather seasonable. Some damage has been done to the crops by the recent high tides in Bhola and Patuakhali subdivisions. Fodder and water are sufficient.
	Pirojpur ...	0.57	7½	7½	
	Patuakhali ...	1.08	7	6½	
	Dakshin Shahazpur (Bhola).	0.79	6½	6½	
25	CHITTAGONG ...	2.19	{ 6½ 6½ }	{ 6½ 6½ }	Weather cloudy. A severe storm passed over Cox's Bazar on the 6th instant from 9 A.M. to 7 P.M. Prospects of standing crops are good. Water and fodder are sufficient. Panga salt is selling at 11 and 8 seers per rupee at Sadar and Cox's Bazar subdivisions, respectively.
	Cox's Bazar ...	8.12	6	7	
26	TIPPERA (COMILLA).	1.03	7½	7½	Weather hot and cloudy. Sowing of jute and <i>aus</i> paddy is complete. The standing crops are progressing and their prospects are fair at Brahmanbaria and good elsewhere. Cattle-disease is reported from the Brahmanbaria subdivision. Paddy and jute in low lands of Brahmanbaria and some parts of Sadar north subdivisions suffered owing to sudden rise of river.
	Brahmanbaria	0.70	7½	7½	
	Chandpur ...	Nil	6½	6½	
27	NOAKHALI ...	0.70	6½	6½	Weather hot and cloudy. Prospects of standing crops appear good. Sowing of <i>aus</i> paddy continues and that of jute is nearing completion. More rain is wanted. Fodder and water are sufficient.
	Feni ...	0.62	7½	7	
28	CHITTAGONG HILL TRACTS.	2.31	8	8	Prospects of standing crops are favourable. Fodder and water are sufficient.
29	TRIPURA STATE	0.62	8	8	Weather seasonable. Lands are being prepared for next <i>aus</i> and <i>aman</i> paddy and <i>jhum</i> and jute crops. Cattle-disease exists in Sadar. The prospects of crops are fair. Fodder and water are sufficient. Cleansed cotton is selling at Rs. 20 to Rs. 33 and jute is selling at Rs. 7 to Rs. 10 per maund.

\* Burma rice.

(a) The rainfall at Haridpur, which is very near to Gopalganj, is shown here.

J. C. ROY, for Director of Agriculture, Bengal.

Dacca, the 12th May 1923.

Wholesale prices current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of April 1923.

Marts.	PADDY, LOCAL (BEST QUALITY).			PADDY, LOCAL (COMMON QUALITY).			RICE, LOCAL (BEST QUALITY).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 12 0	3 12 0	3 12 0	3 4 0	3 4 0	2 12 0	3 0 0	3 0 0	3 8 0
Burdwan	2 12 0	2 12 0	4 4 0	2 10 0	2 10 0	3 12 0	3 0 0	3 0 0	7 8 0
Baniganj	00000	0 000	00000	00000	00000	00000	00000	00000	00000
Midnapore	2 12 0	2 11 0	3 6 0	2 7 0	2 5 0	3 1 0	3 8 0	3 8 0	3 0 0
Chittagong	3 4 0	3 4 0	3 8 0	2 12 0	2 12 0	3 4 0	3 8 0	3 8 0	10 0 0
Dacca	3 2 0	3 2 0	4 0 0	3 1 0	2 0 0	3 8 0	6 8 0	6 8 0	7 0 0
Pabna	3 3 0	3 5 0	3 14 0	3 0 0	3 1 0	3 12 0	7 8 0	7 8 0	7 12 0
Rangpur	3 8 0	3 8 0	3 8 0	3 4 0	3 4 0	2 14 0	7 4 0	7 4 0	7 0 0
Serejwanj (Pabna).	00000	00000	00000	00000	00000	00000	00000	00000	00000
Sariahari (Mymensingh).	00000	00000	00000	00000	00000	00000	00000	00000	00000
Narayanganj (Dacca).	00000	00000	00000	00000	00000	00000	00000	00000	00000

Marts.	RICE, LOCAL (COMMON QUALITY).			WHEAT.			KALAI DAL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	11	12	13	14	15	16	17	18	19
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 0 0	7 0 0	7 8 0	5 0 0	5 0 0	5 8 0	6 4 0	6 4 0	6 0 0
Burdwan ...	5 4 0	5 3 0	6 0 0	5 0 0	(c)	7 0 0	3 0 0	(c)	3 0 0
Baniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	4 10 0	4 10 0	5 12 0	(c)	(c)	8 0 0	7 8 0	7 8 0	8 8 0
Chittagong ...	6 4 0	6 4 0	6 4 0	.....	.....	.....	.....	.....	.....
Dacca ...	5 6 0	5 5 8	5 12 0	6 8 0	7 0 0	7 0 0	4 8 0	4 8 0	4 4 0
Pabna ...	5 2 0	5 3 0	6 6 0	4 0 0	4 0 0	6 8 0	7 0 0	7 0 0	.....
Rangpur ...	6 8 0	6 8 0	5 8 0	5 0 0	3 0 0	7 0 0	.....	.....	.....
Serejganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sariahari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(c) No transaction.



*Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of April 1923.*

Marts.	GRAM.			ANNUAR DAL.			LINSSEED.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	20	21	22	23	24	25	26	27	28
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 4 0	5 4 0	5 12 0	7 12 0	7 12 0	8 8 0	9 8 0	9 8 0	11 0 0
Bardwan ...	3 12 0	4 4 0	6 0 0	5 0 0	6 0 0	9 0 0	(a)	(a)	(a)
Raiganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	4 8 0	5 8 0	7 12 0	7 8 0	7 8 0	10 8 0	7 8 0	7 8 0	8 8 0
Chittagong ...	5 4 0	5 8 0	8 0 0	8 0 0	8 0 0	10 0 0	12 0 0	12 0 0	13 0 0
Dacca ...	6 0 0	6 8 0	8 8 0	7 8 0	7 8 0	9 0 0	10 0 0	10 0 0	7 12 0
Pabna ...	3 12 0	3 8 0	.....	9 0 0	9 0 0	11 0 0	8 4 0	8 4 0	9 0 0
Rangpur ...	7 4 0	7 4 0	.....	8 8 0	8 8 0	9 0 0	(n)	(n)	.....
Beraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	29	30	31	32	33	34	35	36	37
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	10 0 0	8 12 0	8 12 0	8 0 0	{ 13 0 0 to 15 0 0 }	{ 13 0 0 to 15 0 0 }	26 0 0
Bardwan ...	{ 8 8 0 to 9 0 0 }	{ 8 0 0 to 9 4 0 }	{ 9 0 0 to 9 8 0 }	{ 7 8 0 }	{ 7 8 0 }	{ 7 0 0 to 9 0 0 }	.....	.....	.....
Raiganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	{ 9 0 0 to 10 0 0 }	{ 9 0 0 to 10 0 0 }	{ 10 8 0 to 11 8 0 }	{ 12 4 0 }	{ 11 8 0 }	{ 10 0 0 }	.....	.....	.....
Chittagong ...	9 0 0	9 0 0	9 4 0	10 8 0	12 0 0	10 0 0	.....	.....	.....
Dacca ...	7 8 0	7 8 0	9 0 0	12 0 0	12 0 0	8 0 0	.....	.....	.....
Pabna ...	7 12 0	7 12 0	9 0 0	8 0 0	8 0 0	6 8 0	.....	.....	.....
Rangpur ...	8 8 0	8 8 0	8 0 0	8 4 0	8 4 0	7 0 0	.....	.....	.....
Beraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) Not reported.

(n) Not available.

Wholesale prices current of food-grains, salt, etc., in the undermentioned parts of Bengal for the second-half of April 1923.

Mark.	JUTE.			ONION.			HIDE (Cow).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	38	39	40	41	42	43	44	45	46
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(1) 14 8 0 (2) 14 0 0 (3) 12 8 0	(1) 15 8 0 (2) 15 0 0 (3) 13 0 0	(1) 13 4 0 (2) 12 4 0 (3) 9 13 0	30 0 0	37 0 0	30 0 0	337 8 0	337 8 0	500 10 0
Bardwan	...	...	...	...	...	...	...	...	...
Baniganj	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Saraiganj (Pabna).	(d)	(d)	{ 4 0 0 to 6 8 0 }	...	...	...	...	...	...
Srisabari (Mymensingh).	(n)	(n)	{ 6 0 0 to 8 0 0 }	...	...	...	...	...	...
Narayanganj (Dacca).	{ 16 8 0 to 17 0 0 }	{ 16 8 0 to 17 0 0 }	{ 7 0 0 to 10 0 0 }	...	...	...	...	...	...

(1) Price of jute four.  
(2) Price of district four.  
(3) Weighted average price.

Mark.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	47	48	49	50	51	52	53	54	55
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(a) 11 0 0 to 13 0 0	(a) 11 0 0 to 13 0 0	(b) 10 0 0	(n)	(n)	3 6 0 (b)	Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0	Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0	4 4 0 Elephant
Bardwan	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Baniganj	...	...	...	...	...	...	...	...	...
Saraiganj (Pabna).	...	...	...	...	...	...	...	...	...
Srisabari (Mymensingh).	...	...	...	...	...	...	...	...	...
Narayanganj (Dacca).	...	...	...	...	...	...	...	...	...

\* Per 100.

(a) British mild steel per cwt.

(n) Not reported.

(b) Per maund.

(d) No transaction.

Wholesale prices current of food grains, oil, etc., in the undermentioned marts of Bengal for the second half of April 1923.

Marts	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	55	57	58	59	60	61	62	63	64
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	22 8 0	22 8 0	22 0 0	0 11 6	0 11 6	0 14 0	(n)	(n)	.....
Burdwan	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	0 4 0	0 4 0	0 3 0
Midnapore	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chittagong	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fabca	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gaugpar	.....	.....	.....	.....	.....	.....	.....	.....	.....
Herajpau (Fabca).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sariahari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(n) Not reported.

J. C. ROY, for Director of Agriculture, Bengal.

Dacca, the 10th May 1923.

Price-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of April 1923.

Division.	Number.	Districts and Marts.	QUANTITY PER RUPEE IN SHEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL ( <i>Phaseolus radialis</i> ).			ARHAR DAL OR THUR QADIAN PEA ( <i>Cajanus indicus</i> ).			SALT.		
			Average.			Overseas.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
PRESIDENCY.		24. PARGANAS.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.
		1 Chetla Hat ...	6 0	6 0	5 0	7 0	7 0	7 0	6 0	6 0	5 0	5 0	5 0	4 0	10 0	10 0	8 0
		2 Maqra Hat ...	7 1	7 4	5 8	7 8	8 0	8 2	(a)	(a)	4 8	5 0	5 11	3 10	10 0	9 11	8 14
		3 Calcutta-Bellaghata ...	5 5	5 5	5 0	8 4	8 0	7 0	5 15	5 15	6 2	4 13	4 13	4 9	8 0	8 0	10 0
		NADIA.															
		4 Goari ...	7 8	7 7	6 5	7 9	7 10	6 15	4 9	4 9	4 9	4 15	4 10	4 9	9 0	8 14	12 5
		5 Radashat ...	6 8	6 8	5 12	7 0	6 12	6 0	4 8	4 8	4 8	4 0	4 0	4 8	8 0	7 2	10 5
		MURSHIDABAD.															
		6 Behampore ...	8 0	8 0	5 12	8 4	8 8	8 4	6 0	6 0	5 8	9 0	9 0	4 0	9 4	8 12	12 0
		7 Kandi ...	9 0	9 4	6 12	9 4	9 8	7 0	5 8	6 0	6 0	6 0	6 8	4 8	9 0	9 8	10 0
		8 Jaugipur ...	9 0	9 2	6 4	9 0	9 4	6 8	4 10	4 10	4 8	6 8	6 0	4 8	9 0	10 0	11 0
BURDWAN.		JESSORE.															
		9 Sadar ...	7 8	7 12	7 8	8 0	8 0	8 0	4 0	3 8	3 4	5 0	4 0	4 0	9 0	8 0	10 0
		10 Bongaon ...	7 4	7 0	5 14	8 0	8 0	7 8	3 8	3 8	4 0	5 0	4 8	4 0	9 0	10 0	10 0
		KHULNA.															
		11 Sadar ...	8 0	8 0	7 0	9 0	9 0	7 0	6 8	6 8	5 0	4 0	4 0	4 0	8 4	8 4	8 0
		12 Bagerhat ...	8 0	8 0	7 0	8 4	8 4	8 0	7 0	6 8	6 0	4 4	4 4	3 8	9 0	10 0	11 4
		BURDWAN.															
		13 Sadar ...	8 0	7 12	6 2	9 0	8 0	7 4	5 0	5 0	4 0	8 0	6 12	4 0	10 0	10 0	9 2
		14 Kalna ...	7 8	7 8	5 14	7 15	8 0	8 0	5 0	4 12	5 11	5 0	5 0	4 7	10 0	10 0	14 8
		BIRBHUM.															
		15 Suri ...	8 4	8 4	6 0	9 0	9 0	6 12	4 0	8 0	5 8	5 8	5 8	4 8	10 0	10 0	9 0
RAJSHAHI.		16 Rampur Hat ...	8 8	9 0	6 8	8 12	9 8	8 12	5 8	5 8	5 0	5 0	5 0	4 0	12 0	9 0	8 0
		BANKEURA.															
		17 Sadar ...	8 0	8 0	6 4	9 0	8 12	7 0	6 0	7 0	6 4	4 8	6 0	4 0	12 0	10 0	10 0
		18 Vishnupur ...	8 2	8 0	5 12	8 12	8 12	6 0	7 0	7 0	7 0	6 8	6 0	3 12	10 0	11 8	10 0
		MIDNAPORE.															
		19 Sadar ...	8 8	8 6	6 12	8 11	8 11	7 0	5 4	5 4	4 6	5 4	5 4	3 10	9 0	9 0	9 0
		20 Contai ...	9 8	9 0	6 0	10 8	10 0	7 8	5 8	5 8	4 0	5 8	6 0	4 0	9 8	8 0	8 0
		HOOGHLY.															
		21 Sadar ...	6 8	6 8	5 0	7 4	7 8	5 8	6 0	6 0	4 8	6 8	6 8	4 4	10 0	10 0	12 0
		22 Arambagh ...	8 0	8 4	7 0	8 12	8 12	7 8	4 4	4 4	7 0	4 0	4 0	3 0	9 0	8 4	9 0
RAJSHAHI.		HOWRAH.															
		23 Sadar ...	6 8	6 4	5 8	7 8	7 8	7 0	6 0	6 0	5 0	5 8	5 8	4 0	11 0	10 0	10 4
		24 Uluberia ...	7 0	6 8	6 0	7 8	7 0	6 12	6 8	5 8	3 12	5 0	5 10	4 0	10 0	10 0	13 4
		RAJSHAHI.															
		25 Rampur-Boalia ...	7 8	7 8	5 7	8 0	8 0	6 8	5 8	6 0	6 12	6 0	6 0	5 4	8 2	8 0	10 0
		26 Nator ...	7 2	7 5	6 8	7 8	7 14	7 0	6 0	4 14	4 14	6 0	4 14	3 0	8 11	8 11	8 0
		27 Dinajpur-Railway Bazar Hat.	8 8	8 8	7 8	8 12	8 0	7 12	4 8	4 8	4 12	4 0	4 0	3 8	8 0	8 0	8 0
		28 Jaipalguri-Sadar ...	8 4	8 4	7 8	9 4	9 4	8 0	5 8	5 8	5 8	5 8	5 8	4 0	9 0	9 0	9 0

\* Karkach.

(a) Not available.

N. B.—The price of karkach and Liverpool salt tally with each other in marts marked †.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of April 1923.

Division.	District and Mart.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL ( <i>Phaseolus radianus</i> ).			ARHAR DAL OR THUR QADJAN PEA ( <i>Cajanus indicus</i> ).			SALT.		
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
Number.		S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.
<b>RANGHATI—Gaid.</b>																
<b>DARJEELING.</b>																
29	Sadar ...	6 4	6 4	5 4	6 12	6 12	6 0	4 0	4 0	3 12	3 4	3 4	2 12	7 0	7 0	7 0
30	Biliguri ...	8 0	8 8	6 0	7 0	7 8	7 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0	8 0	8 0
<b>RANGPON.</b>																
31	Sadar ...	7 0	7 0	7 4	7 8	7 8	3 4	5 8	5 8	4 8	4 8	4 8	4 8	7 0	7 0	8 0
32	Nijphumari ...	8 0	8 0	8 8	(a)	(a)	(a)	4 8	4 0	4 0	5 0	4 8	4 0	8 0	8 0	10 0
33	Bourna—Sadar ...	8 4	7 14	6 12	8 10	8 4	7 2	4 0	4 0	4 0	4 0	4 0	4 0	8 12	8 12	8 8
<b>PABNA.</b>																
34	Sadar ...	7 4	7 4	6 0	7 8	7 8	6 8	5 4	5 4	5 8	4 0	4 0	3 8	7 0	7 0	11 0
35	Shirajganj ...	7 0	6 12	6 4	7 10	7 8	6 12	8 0	6 0	6 0	4 0	4 12	4 4	8 0	8 0	9 0
<b>MALDA.</b>																
36	Sadar ...	8 0	7 0	7 0	8 8	8 0	7 4	5 0	5 0	5 0	5 0	5 0	5 0	8 0	8 0	9 0
37	Balla—Nawabganj...	8 0	8 2	7 8	9 8	8 12	7 4	5 0	5 10	7 0	5 8	5 0	5 0	8 0	8 0	10 0
<b>DACCA.</b>																
38	Sadar ...	7 8	7 8	6 8	8 4	8 12	7 0	8 0	8 0	8 0	6 0	5 0	4 2	9 0	10 0	8 12
39	Mirkadim ...	7 8	7 8	6 0	8 8	8 8	6 8	(a)	(a)	(a)	(a)	(a)	(a)	12 0	12 0	12 0
<b>MYMMENINGH.</b>																
40	Nasirabad ...	7 0	7 0	6 8	8 8	8 4	7 4	6 8	6 8	2 10	5 8	5 8	4 0	8 8	10 0	10 0
41	Netrakona ...	7 0	7 0	7 4	8 0	8 0	8 0	4 0	4 0	4 0	4 0	4 0	4 0	9 12	10 0	9 0
<b>FARIDPUR.</b>																
42	Sadar ...	7 0	6 12	6 0	7 8	7 4	7 0	7 0	8 0	8 0	4 8	4 4	3 8	9 8	8 14	8 4
43	Rajbari ...	7 0	7 0	6 4	7 8	7 8	6 12	6 8	6 8	5 8	5 0	5 0	4 4	12 0	12 0	8 8
<b>BARAKGANJ.</b>																
44	Barisal ...	6 10	6 12	6 0	7 2	7 2	6 0	9 12	9 12	5 8	5 4	5 4	3 8	9 4	9 8	11 7
45	Pirojpur ...	7 6	7 4	6 6	7 14	7 12	7 4	6 8	6 8	6 0	4 0	4 0	(a)	8 0	8 0	8 0
<b>TIPPERA.</b>																
46	Oomila ...	7 2	7 4	6 10	8 0	8 0	6 15	(a)	(a)	4 0	4 8	4 8	3 4	8 0	8 0	11 4
47	Ohandpur ...	7 8	8 0	6 0	8 0	8 4	7 4	8 8	8 8	5 4	5 0	5 0	3 12	11 0	10 8	10 8
<b>NOAKHALL.</b>																
48	Kailash Hat ...	6 12	7 0	5 12	7 8	8 0	6 0	6 0	8 0	7 8	5 0	5 0	8 0	8 0	8 0	8 0
49	Foul Hat ...	7 0	8 0	6 15	7 8	8 8	7 8	4 0	4 0	3 8	(c)	(c)	(c)	9 7	8 0	8 2
<b>CHITTAGONG.</b>																
50	Sadar ...	6 8	6 8	6 0	7 0	7 0	6 8	5 8	5 0	5 0	5 0	4 12	4 0	11 0	11 0	15 0
51	Oon's Bazar ...	7 0	7 0	8 0	(n)	(n)	(c)	4 0	4 0	3 8	4 0	3 0	3 2	8 0	8 0	8 0
52	Chittagong Hill Tracts—Bangamati.	(a)	(a)	7 8	8 0	8 0	7 0	4 0	4 0	3 4	5 0	3 12	3 4	8 0	8 0	8 0

(a) Not available.

(c) No sale.

(n) Not reported.

\* Karkach.

N.B.—The prices of karkach and Liverpool salt tally with each other in marts marked †.

DACCA, the 10th May 1923.

J. O. ROY, for Director of Agriculture, Bengal.

**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 5th May 1923.**

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1923.					
29th April	7 A.M.	36.00	36.00	34.75	P. W. D. datum 6.25 ft. above Kidderpore o'd dock sill.
30th "	7 "	35.95	35.95	34.75	
1st May	7 "	35.85	35.85	34.80	
2nd "	7 "	35.86	35.80	34.85	B. M. on College step 64.93.
3rd "	7 "	35.80	35.80	34.85	
4th "	7 "	35.80	35.80	34.95	Value of zero-0.00 P. W. D.
5th "	7 "	36.00	36.00	34.90	

		Old value.		According to P. W. D. datum.	
The previous year	...	Highest water-level	...	on 15th September 1922	61.75
Ditto	...	Lowest	...	on 27th and 28th April and 9th May 1922	34.70
Record	...	Highest	...	69.25 on 26th August 1879	64.44
Do.	...	Ditto	...	69.08 on 9th September 1885	64.27
Do.	...	Ditto	...	68.80 on 25th August 1906	63.47
Do.	...	Ditto	...	68.21 on 26th August 1890	63.40
Do.	...	Lowest	...	37.68 on 25th April 1884	32.82
Do.	...	Ditto	...	38.13 on 14th and 15th April 1883	33.82
Do.	...	Ditto	...	39.02 on 21st and 22nd April 1897	34.21
Do.	...	Ditto	...	39.28 on 6th and 7th May 1908	34.47

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for *Subdivisional Officer,*  
BOALIA, the 5th May 1923. I. D., Jangipur.

**Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 5th May 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923.					
29th April	7 A.M.	8.5	8.5	9.5	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chaudpore ghat. Its reduced level is 26.84.
30th "	7 "	9.2	9.2	9.5	
1st May	7 "	10.2	10.2	9.8	
2nd "	7 "	10.6	10.6	9.7	
3rd "	7 "	10.9	10.9	9.5	
4th "	7 "	11.2	11.2	9.4	
5th "	7 "	11.2	11.2	9.2	

The previous year	...	Highest water-level	...	24.6 on 16th August 1922.
Ditto	...	Lowest	...	4.8 on 14th March 1922
Record (H. F. in Brahmaputra and Ganges)	...	Highest	...	26.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	26.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	...	26.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Record	...	Lowest	...	1.0 on 8th February 1911.
Do.	...	Ditto	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1894.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 8rd October 1909.

R. C. GUHA, *Subdivisional Officer,*  
RAJBARI, the 5th May 1923. P. W. D., Faridpur.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 5th May 1923, as compared with the corresponding week of the previous year.*

Nature of cargo.	WEEK ENDING SATURDAY, THE 5TH MAY 1923.			WEEK ENDING SATURDAY, THE 6TH MAY 1922.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	397	96,923	1,439	376	68,990	1,148
Jute ...	6	4,775*	43	22	10,925†	110
Firewood ...	82	70,325	1,049	37	20,725	306
Other articles ...	1,075	280,014	3,676	692	200,475	2,301
Total ...	1,560	452,037	6,207	1,127	301,115	3,865
Empty boats and rafts ...	502	...	834	444	...	1,235
GRAND TOTAL ...	2,062	452,037	7,041	1,571	301,115	5,100

Mds.  
\* Weight by canal measurement ... 5,650  
† Ditto ditto ... 11,112½

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 10th May 1923.

## CALCUTTA IMPROVEMENT TRUST.

**Scheme No. XXIII (In continuation of the Trust's 20 feet road on the north in the Kerbala Tank Lane Rehousing Scheme).**

*Notice under section 48 of Bengal Act V of 1911.*

THE Board of Trustees for the Improvement of Calcutta hereby give notice that a Street Scheme, viz., Scheme No. XXIII being the conversion of an existing private road, in continuation of the 20 feet road on the north of the Improvement Trust Buildings in Kerbala Tank Lane up to Upper Circular Road, into a public road has been framed for the area bounded as follows :—

*On the north*—By premises Nos. 144 and 145, 147, Upper Circular Road.

*On the south*—By premises Nos. 143, Upper Circular Road and 20, Kerbala Tank Lane.

*On the east*—By Upper Circular Road.

*On the west*—By the 20 feet road on the north of the Improvement Trust Buildings.

A map showing the land which it is proposed to acquire may be inspected at the Offices of the Trust, 5, Clive Street, on week days between the hours of 11 A.M. and 4 P.M. and on Saturdays between 11 A.M. and 2 P.M.

*List of properties affected by the scheme.*

Passage to No. 147, Upper Circular Road.

Objections to the scheme will be received up to the 31st August 1923.

T. EMERSON, Chairman.

CALCUTTA, the 7th May 1923.



## Vital Statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 5th May 1923.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.													Total of all causes.				Total of corresponding week of the previous year.						
			Male.	Female.	Total.	Number registered (excluding still-borns).	Still-borns registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Marasmus.	Indigestion.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.
Oakrita	1	Calcutta	617,560	250,261	867,821	241	14	24	...	6	17	12	1	...	9	25	26	7	2	49	24	66	16	...	165	246	196	446	326	229	559
Bardwan	2	Amraol Mining Settlement.	174,814	152,329	327,143	155	2	...	...	...	1	...	...	2	...	15	6	1	...	13	2	8	4	2	63	80	60	120	38	28	63
Howrah	3	Howrah	138,472	66,279	204,751	76	2	2	...	1	5	6	...	...	...	16	2	9	...	12	1	16	1	1	26	69	38	107	83	63	144
Dacca	4	Dacca	67,323	55,117	122,440	55	...	1	...	...	...	...	...	...	...	16	2	3	...	...	1	...	...	1	12	16	21	37	39	20	69
24 Parganas	5	Maniktila	40,906	26,376	67,282	18	...	...	...	...	6	...	...	...	...	...	2	4	...	1	3	3	...	...	14	16	16	32	22	16	41
	6	Bhatpara	45,722	19,800	65,522	5	...	1	...	...	3	...	...	...	...	4	...	...	...	...	...	...	1	...	...	5	5	10	4	4	8
	7	Goampur-Chitpur.	26,299	20,155	46,454	18	1	...	...	...	4	...	...	...	...	7	...	1	...	...	1	3	...	...	13	19	10	29	9	14	23
	8	Tinagarh	36,833	15,918	52,751	12	...	...	...	...	...	...	2	...	...	6	...	...	...	...	...	...	1	...	...	1	4	6	10	11	10

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 14th May 1923.

## Vital Statistics for the month of January 1923 of the

Division.	No.	Districts.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS							
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.
Burdwan ...	1	Burdwan ...	689,267	675,998	1,365,265	2,052	50	5	7	...	1,993	...	1	...	1
	2	Birbhum ...	422,986	424,664	847,650	2,781	105	2	...	...	1,380	...	...	...	...
	3	Bankura ...	460,935	463,552	924,487	2,556	2	8	2	...	431	9	...	1	42
	4	Midnapur ...	1,316,373	1,306,652	2,623,025	8,066	196	300	37	...	2,398	26	8	103	...
	5	Hooghly ...	466,461	463,093	929,554	2,477	4	8	...	...	1,791	4	4	...	1
	6	Howrah ...	391,416	387,478	778,894	2,399	13	37	5	...	650	4	7	...	4
Presidency	7	24-Parganas ...	1,063,266	989,126	2,052,392	4,313	41	130	24	...	1,416	13	2	3	3
	8	Nadia ...	731,336	698,662	1,429,998	4,566	116	19	7	...	2,391	...	1	10	2
	9	Murshidabad ...	591,676	599,742	1,191,418	4,614	309	1	10	...	1,466	5	...	16	...
	10	Jessore ...	387,162	324,896	712,058	4,960	216	463	16	...	3,175	...	1	...	3
	11	Khulna ...	761,741	684,946	1,446,686	4,539	211	255	...	...	2,066	2	1	1	1
	12	Rajshahi ...	753,539	711,538	1,465,077	5,560	623	...	1	...	5,396	6	...	...	1
Rajshahi ...	13	Dinajpur ...	365,427	301,901	667,328	5,172	323	5	7	...	3,175	9	1	...	...
	14	Jalpaiguri ...	494,452	427,317	921,769	2,895	168	...	60	...	1,623	...	...	...	6
	15	Darjeeling ...	126,217	124,373	250,590	845	55	...	...	...	337	...	...	...	...
	16	Rangpur ...	1,304,761	1,193,927	2,498,688	7,326	611	...	2	...	5,246	...	...	...	...
	17	Bogra ...	331,470	304,814	636,284	2,428	213	13	3	...	2,044	...	...	...	...
	18	Pabna ...	662,594	662,039	1,324,633	4,567	236	57	...	...	3,166	23	...	1	1
Dacca ...	19	Malda ...	476,672	480,103	956,775	3,576	103	14	8	...	1,486	...	...	101	...
	20	Dacca ...	1,466,446	1,466,470	2,932,916	8,315	300	236	46	...	2,677	29	9	60	54
	21	Mymensingh ...	2,447,431	2,376,696	4,824,126	13,134	1,096	168	93	...	4,935	2	3	429	7
	22	Faridpur ...	1,124,661	1,085,397	2,210,058	7,564	315	305	1	...	6,886	...	...	...	...
	23	Bakarganj ...	1,318,064	1,265,107	2,583,171	9,596	...	404	1	...	1,081	7	...	16	1
	24	Chittagong ...	753,765	821,627	1,575,392	4,694	465	29	86	...	151	794	1	6	...
Chittagong	25	Noakhali ...	736,722	734,064	1,470,786	5,268	300	87	4	...	796	16	3	191	...
	26	Tippera ...	1,267,396	1,311,029	2,578,425	7,106	607	384	6	...	766	...	...	...	...
	27	Chittagong Hill Tracts.													Not under
Total of month for Bengal ...			22,386,660	21,414,968	43,801,628	132,069	7,187	2,919	427	...	57,160	960	24	1,003	126
Total of corresponding month of previous year.			...	...	...	116,349	6,012	5,630	416	...	61,030	390	94	307	60
Increase + or decrease -			...	...	...	+15,740	+1,174	-2,711	+12	...	-3,890	+560	-64	+696	+66

REMARKS.—1. The above table is compiled from returns collected by the thana officers and submitted to the Director of Public Health by the Civil Surgeons.  
 2. The vital statistics of municipalities with a population of less than 10,000 have been included in this statement with those of the respective divisions.  
 3. Divisional totals and the birth and death ratios per mille per annum have been omitted from the statement according to the Government of

CALCUTTA, the 7th May 1923.

**Districts excluding Towns with a population of 10,000 and over in Bengal.**

REGISTERED.

Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries including suicide.	Deaths from child-birth.	Other causes.	Total of all causes.			Total of corresponding month of previous year.			No.	Districts.
										Male.	Female.	Total.	Male.	Female.	Total.		
239	43	11	3	32	7	24	18	3	387	1,562	1,361	2,924	2,091	1,800	3,891	1	Burdwan.
82	3	...	...	7	1	...	7	1	383	901	864	1,765	1,081	1,005	2,086	2	Birbhum.
1,682	11	30	1	28	10	11	8	...	506	1,155	1,023	2,178	1,249	1,091	2,340	3	Bankura.
2,198	114	69	18	173	28	38	66	3	1,927	3,898	3,572	7,467	3,260	3,303	6,562	4	Midnapur.
199	43	38	6	110	1	13	19	...	480	1,379	1,278	2,657	1,613	1,486	3,099	5	Hooghly.
238	55	176	4	26	9	73	26	1	435	898	963	1,760	1,383	1,102	2,484	6	Howrah.
1,826	44	22	4	80	22	23	77	11	577	2,279	1,972	4,252	2,671	2,208	4,879	7	24-Pargannas.
594	30	1	...	25	15	25	27	...	471	1,946	1,804	3,751	2,294	1,966	4,260	8	Nadia.
181	10	2	1	14	2	3	18	4	467	1,488	1,242	2,730	1,962	1,800	3,762	9	Murshidabad.
542	8	6	...	25	13	6	41	...	526	2,496	2,325	4,821	3,520	3,265	6,786	10	Jessore.
278	24	12	20	17	9	5	73	14	525	2,006	1,806	3,812	1,984	1,767	3,751	11	Khulna.
9	7	3	...	2	1	3	26	3	669	3,126	3,180	6,306	3,677	3,242	6,919	12	Rajshahi.
1,849	2	5	...	6	3	22	12	1	301	2,781	2,617	5,398	2,994	2,638	5,632	13	Dinajpur.
265	42	14	6	28	10	8	12	3	102	1,220	1,046	2,276	1,167	1,002	2,169	14	Jalpaiguri.
257	14	8	1	14	6	2	8	...	121	451	303	754	471	328	799	15	Darjeeling.
2,462	6	...	...	8	4	1	22	21	96	4,128	3,725	7,853	3,830	2,622	6,452	16	Rangpur.
586	9	1	...	19	19	3	10	3	172	1,512	1,287	2,800	1,129	992	2,121	17	Bogra.
1,100	3	...	...	3	4	3	14	10	286	2,412	2,312	4,724	1,674	1,557	3,231	18	Pabna.
329	1	...	...	1	...	1	15	...	260	1,144	982	2,126	1,283	1,091	2,374	19	Maldah.
2,235	118	3	21	1	...	21	22	1	1,016	2,429	2,222	4,651	2,928	2,387	5,315	20	Dacca.
2,261	84	27	2	16	27	12	28	6	1,644	6,556	6,147	12,703	6,074	5,655	11,729	21	Mymensingh.
94	46	...	1	8	6	5	35	...	695	2,788	2,788	5,576	2,877	2,452	5,329	22	Faridpur.
6,654	122	19	...	18	1	8	46	...	2,526	4,676	4,224	8,900	4,202	3,845	8,047	23	Bakerganj.
2,744	7	4	27	8	...	1	22	...	122	2,596	2,426	5,022	2,392	2,102	4,494	24	Chittagong.
2,220	21	5	...	...	1	2	19	10	729	2,168	2,067	4,235	1,690	1,478	3,168	25	Noakhali.
2,518	126	2	...	...	1	25	24	...	848	2,921	2,825	5,746	2,748	2,466	5,214	26	Tippah.
27 Chittagong Hill Tracts.																	
registration																	
36,408	949	479	113	627	186	261	724	94	16,426	61,916	57,197	119,113	...	...	...	...	...
30,126	1,248	431	184	755	161	235	541	299	15,710	61,684	56,241	117,925	...	...	...	...	...
+6,210	-296	+48	-41	-128	+57	-24	+193	-205	+828	+221	+966	+1,187	...	...	...	...	...

Taken as a whole, the statement possesses a relative value, although the figures for individual districts probably only approximate to the actual. districts as ordered in Government of Bengal, Municipal Department, letter No. 1188an., dated the 8th February 1918. India, Education Department, letter No. 95, dated the 28th March 1918.

CHAS. A. BENTLEY, *Director of Public Health, Bengal.*

## Vital Statistics for the month of January 1923 of the

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.									
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.
Bardwan ...	1	Bardwan ...	19,863	18,083	37,946	23	1	1	...	...	18	...	...	...	...
	2	Raniganj ...	8,040	6,496	14,536	18	...	...	...	...	...	...	...	...	...
	3	Asansol ...	19,464	11,035	30,499	30	1	...	...	...	...	...	...	...	...
Bankura ...	4	Bankura ...	13,823	11,889	25,712	36	...	...	...	...	2	...	1	...	...
	5	Vishnupur ...	9,736	9,663	19,399	28	...	...	...	...	2	...	2	1	...
	6	Souamukhi ...	5,140	5,504	10,644	23	...	...	...	...	5	...	...	...	...
Midnapur ...	7	Midnapur ...	18,724	13,341	32,065	43	...	...	6	...	...	...	...	...	...
	8	Ohatal ...	5,653	5,110	10,770	25	...	...	...	...	3	...	...	...	...
Hooghly ...	9	Hooghly-Chinsura	14,733	12,315	27,048	81	...	2	1	...	17	...	...	...	...
	10	Serampur ...	20,710	12,967	33,677	92	...	...	...	...	5	1	...	...	...
	11	Rishra-Kousagar	18,030	8,339	26,369	39	...	3	1	...	...	...	...	...	...
	12	Baldyabati ...	9,174	7,297	16,471	45	...	...	...	...	10	...	...	...	...
	13	Bhadrawar ...	14,487	7,594	22,081	34	...	4	...	...	3	...	...	...	...
Howrah ...	14	Chandpaul ...	17,193	7,459	24,652	30	...	...	...	...	...	...	...	...	...
	15	Howrah ...	128,472	66,839	195,311	463	30	23	1	...	25	16	...	...	...
	16	Bally ...	16,364	7,945	24,309	35	...	...	...	...	6	...	...	...	1
	17	Chandpur-Chitpur	24,289	20,185	44,474	91	18	1	1	...	1	...	...	...	1
	18	Maniktala ...	40,996	26,376	67,372	119	13	...	...	...	20	...	...	...	1
24 Parganas	19	South Suburban ...	19,663	14,763	34,426	99	1	...	3	...	23	...	...	...	...
	20	Tollyganj ...	13,336	6,311	19,647	31	...	...	...	...	1	2	...	...	...
	21	Garden Reach ...	29,373	16,194	45,567	59	2	3	...	...	5	2	...	...	...
	22	Budge-Budge ...	17,843	7,840	25,683	35	...	1	...	...	4	...	...	...	...
	23	Barnagar ...	19,909	13,096	33,005	77	2	1	...	...	1	...	...	...	1
	24	Kamarhati ...	14,945	8,082	23,027	36	...	1	...	...	10	...	...	...	...
	25	Najpur ...	5,760	5,663	11,423	27	2	...	...	...	2	1	...	...	...
	26	South Dum-Dum	8,736	5,294	14,030	33	...	...	...	...	11	...	...	...	...
	27	Barrakpur ...	14,877	7,663	22,540	9	...	...	...	...	6	...	...	...	...
	28	Phulbati ...	6,148	4,013	10,161	30	...	...	...	...	5	...	...	...	...
Calcutta	29	North Barrakpur	9,453	5,961	15,414	26	...	...	...	...	6	...	...	...	...
	30	Titagarh ...	26,633	16,918	43,551	59	...	2	...	...	24	2	...	1	...
	31	Garia ...	9,077	4,019	13,096	4	...	...	...	...	1	...	...	...	...
	32	Nalhati ...	15,464	7,822	23,286	40	...	...	...	...	...	...	...	...	...
	33	Kanchrapara ...	7,183	3,160	10,343	27	1	...	...	...	13	...	...	...	...
	34	Bhatpara ...	43,733	19,886	63,619	84	...	1	...	...	2	...	1	...	1
	35	Badrhat ...	10,163	5,105	15,268	71	1	...	...	...	17	...	...	...	1
	36	Baduria ...	7,434	4,633	12,067	13	...	...	...	...	13	...	...	...	...
	37	Calcutta ...	617,590	290,361	907,951	1,714	106	68	28	...	100	33	2	...	33
	38	Krishnagar ...	11,377	10,933	22,310	33	...	...	1	...	16	...	...	...	...
2nd Div.	39	Nadia or Nabadwip	7,291	3,393	10,684	28	...	...	...	...	4	...	...	...	...
	40	Santipur ...	11,343	13,480	24,823	106	...	1	...	...	1	...	...	...	...

Towns with a population of 10,000 and over in Bengal.

DEATHS REGISTERED.																	No.	Towns.
Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respira- tory diseases.	In- juries in- cluding sui- cide.	Deaths from child-birth.	Other causes.	Total of all causes.			Total of corresponding month of previous year.					
										Male.	Female.	Total.	Male.	Female.	Total.			
...	4	10	...	1	2	11	...	...	11	27	21	48	54	41	97	1	Burdwan.	
5	...	...	...	2	...	2	...	...	12	11	10	21	3	10	13	2	Raniganj.	
2	1	...	...	2	...	1	...	...	4	10	1	11	24	15	39	3	Asansol.	
4	1	4	1	1	...	2	...	...	9	14	12	26	13	5	18	4	Bankura.	
11	1	2	...	...	2	2	...	...	9	20	7	23	17	7	24	5	Vishnupur.	
1	...	1	...	1	1	1	...	...	4	5	9	14	11	2	13	6	Sonamukhi.	
8	1	...	...	2	4	2	...	...	6	16	12	29	20	22	42	7	Midnapur.	
2	2	4	...	11	1	...	1	...	6	18	12	31	12	19	31	8	Ghatal.	
...	12	1	...	7	...	...	...	...	21	29	22	61	42	41	83	9	Hooghly-Chinsura.	
6	2	9	...	2	...	11	5	...	24	28	19	67	32	22	55	10	Serampur.	
10	1	5	...	...	...	9	...	...	9	12	17	29	5	14	19	11	Habra-Konnagar.	
...	7	...	...	...	2	...	1	...	5	14	11	25	20	23	43	12	Bakhyabati.	
1	...	1	...	2	1	...	...	...	17	16	16	32	12	8	20	13	Bhadreswar.	
16	...	2	...	...	...	2	...	...	6	16	10	26	14	6	20	14	Champdani.	
89	25	54	...	40	9	57	7	...	151	251	125	506	202	276	579	15	Howrah.	
6	1	1	...	2	...	2	...	...	7	15	11	26	13	16	29	16	Bally.	
23	6	2	2	8	4	12	...	...	25	58	29	87	55	58	113	17	Coompur-Orfapur.	
11	11	6	2	14	12	41	1	...	55	82	92	175	107	82	190	18	Masritola.	
...	...	11	...	12	...	...	1	...	20	29	40	69	47	32	80	19	South Suburban.	
2	1	...	...	1	...	2	...	...	...	2	9	12	7	11	18	20	Tollyganj.	
24	12	1	...	7	1	1	1	...	28	62	32	95	55	49	104	21	Garden Reach.	
8	1	2	...	...	...	1	1	...	2	16	5	21	22	17	39	22	Budge-Budge.	
22	17	1	1	5	1	2	...	...	19	22	32	71	62	50	122	23	Baranagar.	
...	8	...	...	1	...	...	...	...	5	14	11	25	9	5	14	24	Kamarhati.	
6	1	2	...	2	...	...	...	...	4	10	10	20	11	10	21	25	Rajpur.	
...	2	...	...	2	...	...	...	...	4	12	14	26	14	9	23	26	South Dum-Dum.	
7	...	...	...	5	...	1	...	...	...	12	7	19	17	4	21	27	Barraekpur.	
...	4	1	1	2	...	1	1	1	6	16	9	25	10	11	21	28	Paulhati.	
2	1	2	...	2	2	4	...	...	6	12	15	27	17	14	31	29	North Barraekpur.	
12	1	2	...	1	1	4	2	...	9	46	20	76	40	28	68	30	Titagarh.	
...	...	...	...	...	...	...	...	...	...	1	1	2	4	5	9	31	Garulia.	
2	1	...	...	6	...	4	...	...	6	10	10	20	17	6	23	32	Naihati.	
...	...	...	...	...	...	1	...	...	...	9	5	14	5	4	9	33	Kanchrapara.	
16	...	...	...	2	...	7	2	2	15	22	28	51	15	15	20	34	Bhatpara.	
14	1	2	...	12	2	2	...	...	15	42	27	70	28	27	55	35	Basirhat.	
...	...	1	...	2	...	...	...	...	...	10	6	16	11	10	21	36	Baduria.	
100	142	85	57	269	175	284	27	2	590	1,259	1,037	2,296	1,222	1,062	2,285	37	Calcutta.	
...	...	...	1	1	...	...	...	...	6	12	12	24	8	11	19	38	Krishnagar.	
1	2	...	...	...	...	5	...	...	5	12	9	22	16	12	28	39	Nadia or Nabadwip.	
12	...	4	...	2	...	1	...	...	16	22	18	40	25	28	53	40	Santipur.	

## Vital Statistics for the month of January 1923 of the

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.									
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.
Murshidabad.	41	Berhampur ...	14,719	11,951	26,670	57	1	...	1	...	13	...	...	...	1
	42	Murshidabad ...	5,401	5,368	10,769	19	6	...	...	...	1	...	...	...	1
	43	Asimganj ...	5,876	5,355	11,231	23	4	...	...	...	21	...	...	...	...
	44	Kandi ...	5,903	5,884	11,787	22	...	...	...	...	...	...	...	...	...
	45	Jangipur ...	5,167	5,872	10,739	23	...	...	...	...	9	...	...	...	...
Jessore ...	46	Jessore ...	6,410	5,729	10,139	7	...	2	...	...	3	...	...	...	...
Khulna ...	47	Khulna ...	10,235	8,514	18,049	16	...	3	...	...	12	...	...	...	...
	48	Satkhira ...	5,546	4,751	10,299	17	...	...	...	...	9	...	...	...	...
Rajshahi ...	49	Rampur-Bolla ...	13,891	10,767	24,658	69	1	...	...	...	8	...	...	...	...
Dinajpur ...	50	Dinajpur ...	10,973	7,052	18,025	4	...	...	...	...	1	...	...	...	1
Jalpaiguri ...	51	Jalpaiguri ...	8,965	8,555	14,520	28	...	...	...	...	9	...	...	...	...
Darjeeling ...	52	Darjeeling ...	13,877	9,391	23,268	57	...	...	...	...	...	...	...	1	...
Rangpur ...	53	Rangpur ...	13,058	7,017	19,075	29	1	...	...	...	17	...	...	...	...
Bogra ...	54	Bogra ...	7,257	5,065	12,322	39	...	...	...	...	...	...	...	...	2
Pabna ...	55	Pabna ...	10,352	8,991	19,343	11	...	1	...	...	25	...	...	...	...
	56	Sirajganj ...	12,745	11,762	24,507	77	3	...	...	...	27	...	...	...	...
Malda ...	57	English Bazar ...	7,859	6,188	14,047	41	...	...	...	...	6	...	...	...	...
	58	Nawabganj ...	5,081	6,553	11,634	40	...	...	...	...	6	...	...	...	...
Dacca ...	59	Dacca ...	57,353	52,117	109,470	263	10	1	...	...	1	...	1	...	3
	60	Narayanganj ...	19,442	11,160	30,602	98	1	3	...	...	...	...	...	...	...
Mymensingh ...	61	Mymensingh ...	16,597	8,690	25,287	22	...	...	...	...	...	...	...	...	...
	62	Jamalpur ...	12,556	10,547	23,103	55	7	...	...	...	40	13	1	...	...
	63	Bherpur ...	9,768	8,045	17,813	47	2	...	...	...	...	...	...	...	...
	64	Kishoreganj ...	10,600	8,918	19,518	54	3	...	...	...	...	...	...	...	...
	65	Belitpur ...	5,545	5,492	11,037	20	...	...	1	...	...	...	...	...	...
Faridpur ...	66	Tangail ...	7,542	6,762	14,304	23	2	...	...	...	13	...	...	...	...
	67	Faridpur ...	5,772	5,721	11,493	29	1	...	...	...	5	...	...	...	...
Bakarganj ...	68	Madaripur ...	14,309	10,988	25,297	47	4	3	...	...	3	...	1	...	...
	69	Barisal ...	17,684	9,180	26,744	22	...	3	...	...	...	...	...	...	...
Chittagong ...	70	Pirojpur ...	7,515	6,396	13,911	55	...	...	...	...	...	...	...	...	...
	71	Chittagong ...	24,117	11,912	36,029	126	5	...	...	...	2	...	...	...	...
Tippera ...	72	Comilla ...	15,633	10,281	25,914	21	1	2	...	...	...	...	...	...	...
	73	Brahmanbaria ...	12,367	11,047	23,414	97	...	3	1	...	...	...	...	...	...
	74	Obandpur ...	10,436	4,482	14,918	33	...	...	...	...	...	...	...	...	...
Total of month ...			1,769,376	1,049,372	2,818,748	5,567	236	129	44	...	630	71	10	3	48
Total of corresponding month of previous year.			...	...	...	4,965	178	227	105	...	797	36	4	41	45
Increase + or decrease ...			...	...	...	+602	+58	-96	-61	...	-167	+35	+6	-38	+3

REMARKS—1. The above table is compiled from returns collected by the municipalities and submitted to the Director of Public Health by the Civil Surgeons, and in a few instances are obviously incomplete.  
 2. The vital statistics of municipalities with a population of less than 10,000 have been excluded from this statement and incorporated in the birth and death rates per mille per annum have been omitted from this statement according to the Government of India.

CALCUTTA, the 7th May 1923.

## Towns with a population of 10,000 and over in Bengal.

DEATHS REGISTERED.																No.	Towns.	
Other fevers.	Dysentery.	Diarrhoea.	Indigestion.	Pneumonia.	Phthisis.	Other respira- tory diseases.	Injuries, includ- ing suicide.	Deaths from child-birth.	Other causes.	Total of all causes.			Total of corresponding month of previous year.					
										Male.	Female.	Total.	Male.	Female.	Total.			
6	6	2	...	2	1	4	1	...	18	28	27	55	23	24	57	41	Derhampur.	
25	1	...	...	2	1	1	...	...	1	16	17	33	11	25	26	42	Murshidabad.	
...	1	...	...	2	...	2	...	...	12	17	21	38	10	12	22	43	Asimganj.	
4	...	...	...	1	...	...	...	...	...	6	...	6	16	10	24	44	Kandi.	
1	...	...	...	...	2	...	...	...	3	12	3	15	12	9	21	45	Jangipur.	
...	2	...	...	...	...	2	...	...	4	8	5	13	12	4	16	46	Jessore.	
...	4	...	...	...	...	...	...	...	5	16	6	24	12	6	18	47	Khuina.	
...	...	...	...	...	...	...	1	...	...	7	3	10	4	9	12	48	Bathhira.	
4	7	3	...	2	...	...	...	...	4	22	11	33	14	14	28	49	Rampur-Bonla.	
4	...	...	...	1	...	2	...	...	2	8	4	12	24	9	33	50	Dinaipur.	
...	5	...	...	...	...	9	...	...	6	22	7	29	14	7	21	51	Jalpaiguri.	
10	2	2	2	5	2	1	...	...	9	22	12	34	12	17	29	52	Darjeeling.	
...	6	...	...	...	...	7	1	...	10	26	15	41	9	16	25	53	Rangpur.	
18	2	4	...	1	...	1	1	...	11	19	21	40	12	12	24	54	Bogra.	
...	8	...	1	...	...	1	2	...	3	20	21	41	10	7	17	55	Pabna.	
...	7	...	...	...	...	6	...	...	14	21	23	44	28	12	40	56	Birajganj.	
3	...	...	...	1	...	2	1	...	2	9	6	15	19	11	30	57	English Bazar.	
...	1	...	...	2	...	2	...	...	2	8	6	14	10	11	21	58	Nawabganj.	
102	17	10	...	10	5	12	2	...	116	154	128	282	124	120	244	59	Dacca.	
25	2	4	...	1	4	1	1	...	22	29	44	73	44	28	72	60	Narayanganj.	
18	1	...	...	...	...	...	...	...	7	10	16	26	27	14	41	61	Mymensingh.	
1	4	...	...	5	...	1	1	...	15	40	42	82	26	28	54	62	Jamalpur.	
11	1	...	...	...	...	1	...	...	16	17	12	29	14	21	43	63	Sherpur.	
9	...	4	...	...	...	4	1	...	4	9	12	21	9	15	24	64	Kishoreganj.	
2	...	...	...	...	2	...	...	...	9	11	4	15	7	6	13	65	Ballapur.	
1	2	...	...	3	1	1	1	...	2	12	11	24	10	12	22	66	Tangail.	
2	...	1	...	1	...	2	...	...	5	11	7	18	12	10	22	67	Faridpur.	
6	2	...	1	...	...	2	...	...	9	20	10	30	18	20	38	68	Madaripur.	
12	2	...	...	...	...	...	...	...	...	6	10	16	21	14	35	69	Barisal.	
4	...	2	...	...	...	1	...	...	7	9	5	14	10	9	19	70	Pirojpur.	
22	7	1	...	11	...	2	2	...	27	47	28	75	35	25	60	71	Chittagong.	
5	2	...	...	...	...	...	...	...	12	12	9	21	12	11	23	72	Comilla.	
22	1	...	...	1	...	2	1	...	10	27	22	49	20	29	49	73	Brahmanbaria.	
3	1	...	...	...	...	...	...	...	4	4	4	8	6	4	10	74	Chandpur.	
776	270	239	71	507	240	642	78	9	1,848	2,188	2,534	4,722	...	...	...	...	...	...
713	475	305	72	424	253	522	101	12	1,841	2,199	2,764	4,963	...	...	...	...	...	...
+63	-97	-66	-1	+83	-12	+119	-23	-3	+7	-11	-220	-241	...	...	...	...	...	...

Taken as a whole, the statement possesses a relative value, although the figures for individual towns probably only approximate to the actual in a proportion of cases in the returns for districts as ordered in Government of Bengal, Municipal Department, letter No. 118 San., dated the 5th February 1915.

Education Department, letter No. 93, dated the 26th March 1915.

CHAS. A. BENTLEY, Director of Public Health, Bengal.



*Statement showing the quantity of Salt in Bonded Warehouses and afloat on the river Hooghly on the 30th day of April 1923 and transactions during the half-month from the 16th to the 30th April 1923.*

Description of Salt.	In Sulkea (Government golas (Bonded)).	Quantity afloat.	Total.	TRANSACTIONS DURING HALF-MONTH FROM THE 16TH TO THE 30TH APRIL 1923, INCLUSIVE.			
				Quantity on which duty has been paid.	Manifested quantity arrived in the port of Calcutta.	Deliveries from ship-board for consumption and for inland bonded warehouses.	Deliveries from bonded warehouses for consumption and for inland bonded warehouses.
	Mds. Srs.	Mds.	Mds. Srs.	Mds.	Mds.	Mds.	Mds.
United Kingdom—							
Liverpool and other Panga salt.	528,722 0	2,189	530,861 0	31,722	23,189	54,220	16,348
Other European countries—							
Spanish salt ... ..	470,884 0	...	470,884 0	...	...	...	500
Hamburg and Bremen salt.	502,078 0	...	502,078 0	...	...	...	840
Hamburg and Bremen rock salt.	2,000 0	...	2,000 0	...	...	...	...
Port Said salt ... ..	702,113 0	59,886	761,999 0	8,225	186,111	5,625	6,000
Aden and Red Sea—							
Aden salt ... ..	658,464 20	802,416	956,880 20	46,225	314,417	19,825	6,010
Sajif salt ... ..	...	...	...	...	...	...	...
Sajif rock salt ... ..	...	...	...	...	...	...	...
Rawayah salt ... ..	...	...	...	...	...	...	...
Massawah salt ... ..	448,751 0	...	448,751 0	8,100	...	2,800	1,950
Muscat and Persian Gulf—							
Muscat, Lingah and Hanjam salt.	...	...	...	...	...	...	...
Muscat, Lingah and Hanjam rock salt.	...	...	...	...	...	...	...
British India—							
Bombay salt ... ..	...	...	...	1,149	...	...	...
Madras salt ... ..	...	6,830	6,830 0	...	6,830	...	...
Tuticorin salt ... ..	24,100 0	...	24,100 0	...	...	...	...
Kayalpatnam salt ... ..	42,463 0	...	42,463 0	...	...	...	...
Total ... ..	3,874,526 20	871,271	3,745,796 20	90,421	480,497	81,870	38,648

Written off during the half-month—

Wastage in Sulkea golas	...	...	...	...	...	2,128
Abandoned and destroyed	...	...	...	...	...	138

In transit—

Port Said salt	...	...	...	...	...	45,400
Aden salt	...	...	...	...	...	59,120

\* Besides 21,096 maunds are in the private licensed warehouses at Ramkrishnapur.

S. C. SATYAVADI,

Assistant Collector of Customs for Imports.

CALCUTTA CUSTOM HOUSE, the 31st May 1923.

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# The Calcutta Gazette

WEDNESDAY, MAY 23, 1923.

## SUPPLEMENT.

### Official Papers.

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#### GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 12th May 1923, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 12TH MAY 1923.			WEEK ENDING SATURDAY, THE 13TH MAY 1922.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	201	54,175	816	395	117,820	1,646
Jute	12	13,200	113	24	13,900	122
Firewood	15	11,275	170	55	31,475	475
Other articles	760	226,617	2,430	855	240,465	2,756
Total	988	305,267	3,529	1,329	403,660	4,999
Empty boats and rafts	252	...	677	457	...	787
GRAND TOTAL	1,240	305,267	4,206	1,786	403,660	5,786

Mds.  
 • Weight by canal measurement 15,300  
 † Ditto ditto 15,187½

T. C. BHATTACHARYYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 17th May 1923.

## IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the rivers Ganges, reading of each gauge over M. S. L. as

RIVER GANGES.											
Date.	Mirzapur. Zero of gauge 304·23 ft.		Benares. Zero of gauge 196·90 ft.		Buxar. Zero of gauge 167·55 ft.		Dinapore. Zero of gauge 134·33 ft.		Moughyr. Zero of gauge is at mean sea-level.		
	Distance in miles.	From Allahabad, 56.	From Allahabad, 124.	From Mirzapur, 48.	From Benares, 90.	From Benares, 127.	From Buxar, 87.	From Benares, 127.	From Buxar, 87.	From Benares, 127.	
	Highest gauge reading.	2nd September 1916. 266·97.	2nd September 1916. 264·20.	3rd and 4th September 1916. 300·80.	5th September 1901. 169·78.	5th September 1901. 128·19.	5th September 1901. 128·19.	5th September 1901. 128·19.	5th September 1901. 128·19.	5th September 1901. 128·19.	
	Lowest gauge reading.	29th June 1897. 187·20.	1st May 1897. 189·80.	10th to 14th May 1914. 160·30.	20th April 1913. 135·13.	20th April to 6th May 1914. 94·59.	20th April to 6th May 1914. 94·59.	20th April to 6th May 1914. 94·59.	20th April to 6th May 1914. 94·59.	20th April to 6th May 1914. 94·59.	
		Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
1	2	3	4	5	6	7	8	9	10	11	12
1st	...	3·87	210·09	1·33	198·13	3·58	171·13	10·00	144·23	101·00	101·00
2nd	...	3·87	210·09	1·25	198·05	3·58	171·13	10·00	144·23	100·90	100·90
3rd	...	3·87	210·09	1·25	198·05	3·58	171·13	10·00	144·23	100·90	100·90
4th	...	3·87	210·09	1·25	198·05	3·58	171·13	10·00	144·23	100·90	100·90
5th	...	3·83	210·05	1·17	197·97	3·58	171·13	10·00	144·23	100·80	100·80
6th	...	3·79	210·01	1·17	197·97	3·58	171·13	10·00	144·23	100·90	100·90
7th	...	3·79	210·01	1·17	197·97	3·50	171·05	10·00	144·23	100·80	100·80
8th	...	3·79	210·01	1·17	197·97	3·50	171·05	9·90	144·13	100·70	100·70
9th	...	3·79	210·01	1·17	197·97	3·50	171·05	9·90	144·13	100·70	100·70
10th	...	3·79	210·01	1·17	197·97	3·50	171·05	9·80	144·03	100·60	100·60
11th	...	3·79	210·01	1·17	197·97	3·50	171·05	9·80	144·03	100·60	100·60
12th	...	3·79	210·01	1·08	197·88	3·50	171·05	9·80	144·03	100·60	100·60
13th	...	3·79	210·01	1·08	197·88	3·50	171·05	9·80	144·03	100·50	100·50
14th	...	3·79	210·01	1·00	197·80	3·50	171·05	9·80	144·03	100·50	100·50
15th	...	3·79	210·01	1·00	197·80	3·50	171·05	9·80	144·03	100·50	100·50
16th	...	3·87	210·09	1·00	197·80	3·50	171·05	9·80	144·03	100·50	100·50
17th	...	3·87	210·09	1·00	197·80	3·50	171·05	9·80	144·03	100·50	100·50
18th	...	3·87	210·09	1·00	197·80	3·50	171·05	9·80	144·03	100·50	100·50
19th	...	3·79	210·01	1·00	197·80	3·50	171·05	9·80	144·03	100·60	100·60
20th	...	3·79	210·01	1·00	197·80	3·50	171·05	9·80	144·03	100·60	100·60
21st	...	3·71	209·93	0·92	197·72	3·50	171·05	9·80	144·03	100·60	100·60
22nd	...	3·67	209·89	0·92	197·72	3·50	171·05	9·80	144·03	100·60	100·60
23rd	...	2·96	209·18	0·83	197·63	3·50	171·05	9·80	144·03	100·70	100·70
24th	...	2·96	209·18	0·83	197·63	3·50	171·05	9·80	144·03	100·70	100·70
25th	...	2·96	209·18	0·75	197·55	3·50	171·05	9·80	144·03	100·80	100·80
26th	...	2·58	208·80	0·75	197·55	3·50	171·05	9·80	144·03	100·80	100·80
27th	...	2·58	208·80	0·67	197·47	3·50	171·05	9·80	144·03	100·80	100·80
28th	...	2·58	208·80	0·67	197·47	3·50	171·05	9·80	144·03	100·90	100·90

The 21st May 1923.

## MENT, BENGAL.

*Shapirathi, Jalangi and Brahmaputra for the month of February 1922, and the highest well as the lowest gauge reading since 1878.*

Rajmahal. Zero of gauge is at 65'219.		Rampur-Bonalla. Zero of gauge 1'61 ft.		Goalundo. Zero of gauge is 4'86 ft. above mean sea-level.		Bharnapore. Zero of temporary gauge 31'608.		RIVER BHAGI- MATHI.		RIVER JALANGI.		RIVER BRAHMA- PUTRA.	
From Benares, 407.	From Monghyr, 130.	From Benares, 471.	From Rajmahal, 64.	From Benares, 591.	From Rampur- Bonalla, 190.								
18th August 1913. 87'317.		26th August 1879. 28'76.		28th August 1906 and 14th September 1910. 3'026.		14th August 1890. 63'489.		26th September 1900. 34'100.		24th August 1906. 167'53.			
2nd May 1910. 68'689.		23rd April 1886. —1'43.		28th March 1910. 7'146.		19th to 24th April 1917. 33'908.		28th March 1915. 1'209.		9th February 1908. 138'00.			
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24	25	26
8'00	64'319	35'64	37'15	6'60	11'496	3'80	35'309	2'84	4'349	3'20	131'98		
7'90	64'219	35'64	37'06	6'70	11'596	3'70	35'209	3'24	4'749	3'20	131'98		
7'80	64'119	35'49	37'00	7'00	11'896	3'70	35'209	3'48	4'989	3'10	132'08		
7'75	64'069	35'39	36'90	7'20	12'096	3'70	35'209	3'54	5'049	3'10	132'08		
7'70	64'019	35'29	36'80	7'40	12'296	3'70	35'209	3'65	5'159	3'10	132'08		
7'70	64'019	35'24	36'75	7'40	12'296	3'70	35'209	3'71	5'219	3'10	132'08		
7'65	63'969	35'19	36'70	7'30	12'196	3'70	35'209	3'57	5'079	3'10	132'08		
7'65	63'969	35'19	36'70	7'10	11'996	3'70	35'209	3'30	4'809	3'20	131'98		
7'60	63'919	35'19	36'70	6'90	11'796	3'70	35'209	3'05	4'559	3'20	131'98		
7'55	63'869	35'19	36'70	6'70	11'596	3'60	35'109	3'02	4'529	3'30	131'88		
7'55	63'869	35'19	36'70	6'50	11'396	3'65	35'159	3'12	4'629	3'30	131'88		
7'50	63'819	35'29	36'80	6'70	11'596	3'65	35'159	3'05	4'559	3'30	131'88		
7'45	63'769	35'29	36'80	6'60	11'496	3'70	35'209	3'06	4'569	3'30	131'88		
7'45	63'769	35'29	36'80	6'50	11'396	3'70	35'209	2'89	4'399	3'30	131'88		
7'40	63'719	35'29	36'80	6'60	11'496	3'70	35'209	3'07	4'579	3'30	131'88		
7'40	63'719	35'24	36'75	6'70	11'596	3'70	35'209	3'32	4'829	3'30	131'88		
7'35	63'669	35'24	36'75	6'90	11'796	3'65	35'159	3'18	4'689	3'10	132'08		
7'30	63'619	35'24	36'75	6'90	11'796	3'65	35'159	3'18	4'689	3'20	131'98		
7'30	63'619	35'14	36'65	6'80	11'696	3'65	35'159	3'16	4'669	3'30	131'88		
7'30	63'619	35'04	36'55	6'80	11'696	3'65	35'159	3'14	4'649	3'30	131'88		
7'30	63'619	35'04	36'55	6'90	11'796	3'65	35'159	3'09	4'599	3'70	131'48		
7'30	63'619	35'04	36'55	6'60	11'496	3'60	35'109	2'94	4'449	3'70	131'48		
7'30	63'619	35'04	36'55	6'40	11'296	3'60	35'109	2'85	4'359	3'50	131'68		
7'30	63'619	35'04	36'55	6'40	11'296	3'60	35'109	2'72	4'229	3'10	132'08		
7'30	63'619	35'00	36'60	6'30	11'196	3'60	35'109	2'70	4'209	3'10	132'08		
7'35	63'669	35'09	36'60	6'10	10'996	3'60	35'109	2'48	3'989	3'10	132'08		
7'40	63'719	35'09	36'60	5'90	10'796	3'60	35'109	2'41	3'919	3'50	131'68		
7'40	63'719	35'09	36'60	5'80	10'696	3'60	35'109	2'25	3'759	3'70	131'48		

A. Q. MAFLIN,

*Personal Assistant to the Chief Engineer  
and Secretary to the Government of Bengal.*

## IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of March 1923, as compared with the corresponding month of the previous year.

Canals.	1922-23.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<b>Major Works</b>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	4,036	68,853	19,675	37,175	6,094	44,455
Hijili Tidal Canal ...	8,818	77,252	2,040	6,696	8,507	76,578
<b>Total</b> ...	<b>12,854</b>	<b>136,105</b>	<b>14,715</b>	<b>43,871</b>	<b>14,601</b>	<b>1,21,033</b>
<b>Minor Works and Navigation.</b>						
Calcutta and Eastern Canals ...	68,977	536,120	610	11,616	41,999	3,25,530
Tolly's Nala ...	30,513	254,388	38,883	376,462	7,753	74,145
Madaripur Bil Route ...	18,503	1,208,363	2,419	17,867	5,803	2,71,244
<b>Total</b> ...	<b>117,993</b>	<b>1,998,871</b>	<b>41,912</b>	<b>405,945</b>	<b>55,555</b>	<b>6,70,919</b>
Magrahat Channels ...	10,365	74,256	2,635	51,729	2,222	25,295
Orissa Coast Canal ...	6,032	49,244	4,301	21,711	2,240	18,860
Nadia Rivers ...	2,264	39,177	32,400	946,748	1,274	13,762
<b>GRAND TOTAL</b> ...	<b>136,654</b>	<b>2,161,548</b>	<b>81,248</b>	<b>1,426,133</b>	<b>61,291</b>	<b>7,28,776</b>

  

Canals.	1921-22.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<b>Major Works.</b>	Tons.	* Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	5,339	50,242	19,050	76,867	5,690	40,506
Hijili Tidal Canal ...	7,136	72,078	1,336	5,292	7,312	64,095
<b>Total</b> ...	<b>12,475</b>	<b>122,320</b>	<b>20,386</b>	<b>82,159</b>	<b>13,002</b>	<b>1,04,601</b>
<b>Minor Works and Navigation.</b>						
Calcutta and Eastern Canals ...	51,736	486,491	7	2,102	40,492	3,23,809
Tolly's Nala ...	23,478	233,813	19,965	226,264	6,775	63,873
Madaripur Bil Route ...	85,215	1,285,184	2,634	17,901	21,763	2,84,792
<b>Total</b> ...	<b>160,429</b>	<b>2,005,488</b>	<b>22,606</b>	<b>246,267</b>	<b>69,030</b>	<b>6,72,473</b>
Magrahat Channels ...	6,181	69,657	4,285	14,813	1,245	19,430
Orissa Coast Canal ...	4,478	33,747	5,502	43,932	1,632	12,320
Nadia Rivers ...	2,461	43,393	13,600	545,883	988	12,634
<b>GRAND TOTAL</b> ...	<b>173,549</b>	<b>2,152,465</b>	<b>45,993</b>	<b>850,895</b>	<b>72,895</b>	<b>7,16,856</b>

T. C. BHATTACHARYAY,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 15th May 1923.

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 16th May 1923.

**Summary.**—Light to moderate rain fell in West Bengal facilitating field operations and improving the prospects of standing crops generally; more rain is still needed there. Elsewhere the rainfall was generally moderate. Weeding of autumn crops is proceeding under favourable conditions in East Bengal, while in North Bengal the sowing operation still continues in the highland tracts. The average price of common rice for the province has remained almost stationary as compared with that of the previous week. The total number of persons employed on test relief works in parts of Rajshahi from 1st to 15th May was 18,406.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER MURRI.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	0.35	6	6	Effects of weather on crops are good. Fodder is sufficient. More rain is wanted. Rinderpest and insufficiency of water are reported from Basirhat.
	Diamond Harbour.	(n)	(n)	7 $\frac{1}{2}$	
	Barrackpore ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Barasat ...	0.21	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Basirhat ...	0.20	8	8	
2	NADIA ...	1.61	7 $\frac{1}{2}$	7 $\frac{1}{2}$	Sowing of <i>aman</i> paddy and jute continues. More rain is badly wanted. Cattle-disease is reported from Ranaghat and Chuadanga subdivisions.
	Kushfia ...	0.64	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Meherpur ...	1.35	6 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Chuadanga ...	3.38	8 $\frac{1}{2}$	8	
	Ranaghat ...	1.05	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
3	MURSHIDABAD	0.43	8	7	Weather hot and cloudy. Prospects of standing crops are fair. Recent rains have helped agricultural operations. Cattle-disease is reported from Bharatpur thana in Kandi and Farakka, Samserganj thanas in Jangipur subdivisions. Water scarcity is felt to some extent in some parts of Lalbagh subdivision. Rice export is still reported from Jangipur.
	Lalbagh ...	1.14	8 $\frac{1}{2}$	8 $\frac{1}{2}$	
	Jangipur ...	0.61	9	9	
	Kandi ...	0.14	9 $\frac{1}{2}$	9 $\frac{1}{2}$	
4	JESSORE	1.68	8	8	Cultivation of lands and sowing of jute and paddy continue. Recent rain has facilitated agricultural operations. More rain is wanted. Export of rice continues from Bongaon. Fodder and water are sufficient.
	Jhenidah ...	2.96	7	7	
	Magura ...	2.09	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Narail ...	0.57	7	7	
	Bongaon ...	1.93	8 $\frac{1}{2}$	7 $\frac{1}{2}$	
5	KHULNA ...	1.88	7 $\frac{1}{2}$	7 $\frac{1}{2}$	Weather seasonable. Fodder and water are sufficient. Cattle-disease is reported from Tala thana.
	Satkhira ...	0.96	8	8	
	Bagerhat ...	0.88	8	8	

(n) Not reported.



Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MUPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	1.64	8	8	Weather hot and cloudy in the afternoon. The effects of weather on crops are good. Ploughing and sowing of <i>aus</i> paddy and jute are going on in some parts of the district. Planting of sugarcane has begun. The prospects of crops are fair. Rinderpest is reported from Mongolokot and Katwa police stations. Fodder and water are sufficient except for the fact that water is getting scarce in the Asansol and in some places in the Kalna subdivisions. Export and import of rice and paddy continue as usual.
	Asansol ...	0.02	6½	7	
	Katwa ...	0.50	8½	8	
	Kalna ...	1.56	7½	7½	
7	BIRBHUM ...	0.25	8½	8½	Weather hot. Rain is wanted. Fields are being manured. Fodder and water are sufficient.
	Rampurhat ...	0.15	9	8½	
8	BAKKURA ...	0.20	8	8	Weather seasonable. Condition of standing crops is good. Lands are being prepared for <i>aus</i> and <i>aman</i> paddy. Export of rice and paddy continues.
	Vishnupur ...	1.62	8	8	
9	MIDNAPORE ...	0.06	8½	8½	Sowing of autumn rice and jute continue. Harvesting of <i>boro</i> paddy is progressing favourably. Fodder is sufficient.
	Contai ...	1.41	8½	8	
	Tamluk ...	Nil	7	7	
	Ghatal ...	0.17	8	7½	
	Jhargram ...	0.72	9½	9½	
10	HOOGHLY ...	1.23	6½	6½	The effects of weather are favourable, but more rain is needed. Fodder is sufficient. The price of rice is falling at Arambagh.
	Serampore ...	0.25	6	6	
	Arambagh ...	0.18	8½	8	
11	HOWRAH ...	0.24	6½	6½	More rain is wanted for agricultural operations.
	Uluberia ...	0.29	7	7	
12	RAJSHAHI (RAMPUR- BOALIA).	0.34	7½	7½	More rain is badly wanted in Sadar and Naogaon subdivisions. Sowing of jute and <i>aus</i> paddy is going on. Fodder is sufficient. The total number of coolies employed on relief works from 1st to 15th May was 18,406.
	Naogaon ...	0.50	7½	7½	
	Nator ...	2.52	7½	7½	
13	DINAJPUR ...	1.20	9	9	Fodder and water are sufficient. Sowing of <i>bhadosi</i> paddy and jute is in progress.
	Thakurgaon ...	2.67	9	8	
	Balurghat ...	0.08	8½	8½	
14	JALPAIGURI ...	2.73	7½	7½	Condition and prospects of standing crops satisfactory.
	Alipur ...	5.98	6½	6½	



Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DAIRJEELING ...	1.26	5	5	Maize and potatoes and <i>marua</i> are progressing. Fodder and water are sufficient. Cattle-disease is reported from some places.
	Kurseong ...	1.57	6	6	
	Siliguri ...	2.18	7	7	
	Kalimpong ...	0.57	6	6½	
16	RANGPUR ...	3.18	7½	7	Weather seasonable. The prospects of standing crops are good. Fodder and water are sufficient.
	Nilphamari ...	4.61	7	7	
	Kurigram ...	3.15	7½	7½	
	Gaibandha ...	8.50	7½	7½	
17	BOGRA ...	4.90	8½	8½	Sowing of jute and <i>aus</i> paddy continues.
18	PABNA ...	1.36	7½	7½	The rainfall has been beneficial to paddy and jute that were already sown, and it will help the sowings of jute and paddy on high lands. Pasturage and stock of rice are sufficient. No scarcity of fodder or water is reported.
	Sirajganj ...	2.91	7	7	
19	MALDA ...	0.12	8	8	More rain is badly needed.
20	COOCH BEHAR	4.86	8	8½	Weather cloudy and rainy. Weeding operations are being retarded owing to rains. Rearing of winter-paddy seedlings has commenced at places. Prospects of <i>bitri</i> paddy are not favourable. Cattle-disease is still reported from the interior.
21	DACCA ...	2.59	7½	7½	Weather warm with nor'westers. Growth and prospects of paddy and jute are satisfactory. Weeding of jute is in progress. Rice market is steady. Fodder and water are sufficient.
	Manikganj ...	4.93	8	8	
	Narayanganj ...	2.00	7½	7½	
	Munshiganj (a)	(n)	7	7½	
22	MYMENSINGH ...	2.49	8	8	Weather hot and cloudy. Harvesting of <i>boro</i> paddy is finished. Weeding of <i>aus</i> paddy and jute is in full swing. Rice market is steady. Prospects of standing crops are fair. Fodder and water are sufficient. Cattle-disease is reported from Netrakona.
	Jamalpur ...	1.17	8	8	
	Tangail ...	(n)	(n)	7½	
	Netrakona ...	4.25	8	8	
	Kishorganj ...	1.91	7½	7½	

(a) Munshiganj being very near to Dacca and Narayanganj, the rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	2.31	7½	7½	Rain has been beneficial to crops. Weeding of jute and paddy has commenced. Prospects of standing crops are good. Fodder is sufficient.
	Goalundo (Rajbari).	3.99	7	7	
	Madaripur ...	2.28	8	8	
	Gopalganj (a) ...	0.94	7	7	
24	BAKARGANJ (BARISAL).	1.21	6½	7½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	0.54	7½	7½	
	Patuakhali ...	(n)	(n)	7	
	Dakshin Shabazpur (Bhola).	1.06	6½	6½	
25	CHITTAGONG ...	0.51	6½	{ 6½ 6½ }	Weather seasonable. Prospects of standing crops are good. Cultivation of <i>aus</i> crops is in progress. Water and fodder are sufficient. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar subdivision and 8 seers at Cox's Bazar.
	Cox's Bazar ...	0.41	6	6	
26	TIPPERA (COMILLA).	0.44	7½	7½	Weather hot and cloudy. Rain has been beneficial to the standing crops and their prospects are good. Cattle-disease is reported from Brahmanbaria subdivision.
	Brahmanbaria	1.25	7½	7½	
	Chandpur ...	3.11	6½	6½	
27	NOAKHALI ...	0.79	6½	6½	Weather seasonable. Prospects of standing crops are good. More rain is wanted. Fodder is sufficient. Cattle-disease is reported from Fulgazi.
	Feni ...	0.71	7	7½	
28	CHITTAGONG HILL TRACTS.	2.80	8	8	Harvesting of <i>rabi</i> crops continues. Fodder and water are sufficient.
29	TRIPURA STATE	Nil	8	8	Weather seasonable. Cultivation of paddy and jute and sowing of <i>jhum</i> crops are going on. Fodder and water are sufficient. Prospects of crops are fair. Cleansed cotton is selling at Rs. 20 to Rs. 32 and jute at Rs. 7 to Rs. 10. Cattle-disease is reported from Sadar.

\* Burma rice.

(a) The rainfall at Haridpur, which is very near to Gopalganj, is shown here.

Dacca, the 19th May 1923.

J. C. ROY, for Director of Agriculture, Bengal.

## DEPARTMENT OF AGRICULTURE, BENGAL.

## Monthly Weather and Crop Report of Bengal for April 1923.

I. **Character of the season.**—During the month under review, the rainfall in the West Bengal districts was generally scanty and in defect of the normal. Elsewhere the fall was generally moderate to heavy. The usual rainfall statement is appended.

II. **Progress of agricultural operations.**—Harvesting of spring crops was nearly finished. Ploughing for, and sowings of, jute and paddy were in full swing except in the West Bengal districts where the progress of the operations was slow owing to drought. Satisfactory progress in the sowings of the autumn crops has so far been made in the Eastern Bengal districts.

III. **State of standing crops.**—The condition of standing crops was generally satisfactory in East and North Bengal, while in West Bengal it was only fair.

IV. **Prospects and probable outturn.**—Prospects of sugarcane, autumn paddy and jute were generally promising in the Eastern and Northern districts, but elsewhere their outlook does not appear to be hopeful on account of insufficient rainfall.

V. **Damage to standing crops.**—No serious damage to crops was reported from any part of the province except in the Sadar subdivision of Rangpur, where hail and storm on the 15th April caused serious damage to the jute crop.

VI. **Condition of agricultural stock.**—The condition of live-stock was reported to be generally satisfactory on the whole. Sporadic cases of cattle disease were reported from parts of Nadia, Jessore, Khulna, Burdwan, Hooghly, Howrah, Rajshahi, Darjeeling, Rangpur, Cooch Behar, Dacca, Mymensingh, Tippera and Noakhali.

VI. **Failure of pasturage and fodder.**—There was insufficiency of water in parts of Dacca, Rajshahi, Burdwan and of both fodder and water in parts of Noakhali and Pabna.

VII. **Prices of food-grains.**—During the second fortnight of the month, the prices of common rice of the cheapest quality fell in six districts, rose in six and remained stationary in the rest of the Presidency. The price ranged from 9½ seers per rupee at Jalpaiguri to 6½ seers per rupee at Darjeeling.

IX. **Condition of agricultural population.**—The condition of the agricultural population was fair on the whole. Test relief works continued in the flood-affected tracts of Rajshahi.

R. S. FINLOW,

Director of Agriculture, Bengal (offg.).

DACCA, the 16th May 1923.

**Statement showing the normal and actual rainfall in each district during April 1923.**

Divisions.	Districts.	Normal district rainfall for the month of April.	Actual district rainfall for the month of April 1923.	Variation from the normal.	Divisions.	Districts.	Normal district rainfall for the month of April.	Actual district rainfall for the month of April 1923.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Pargannas	1.94	1.45	-0.49	Rajshahi— conold.	Rangpur	3.12	3.22	+0.10
	Calcutta	1.83	0.82	-1.00		Bogra	3.33	0.76	-1.57
	Nadia	2.86	1.83	-1.02		Pabna	2.90	1.61	-1.28
	Murshidabad	1.65	0.88	-0.77		Malda	1.19	0.69	-0.50
	Jessore	2.48	2.43	-0.05	Dacca	Dacca	6.01	7.89	+1.88
	Khulna	2.45	1.56	-1.89		Mymensingh	4.84	2.62	-2.22
Burdwan	Burdwan	1.92	1.19	-0.73		Faridpur	5.07	6.89	+1.82
	Birbhum	1.24	0.74	-0.50		Bakarganj	4.17	3.04	-1.13
	Bankura	1.42	0.82	-0.60	Chittagong	Chittagong	4.49	4.13	-0.36
	Midnapore	1.66	0.84	-0.82		Tippera	6.24	4.77	-1.47
	Hooghly	2.11	1.20	-0.91		Noakhali	5.88	4.26	-1.62
	Howrah	1.37	0.56	-0.81		Chittagong Hill Tracts.	5.88	4.13	-1.75
Rajshahi	Rajshahi	1.66	0.49	-1.17		Cooch Behar	4.86	7.18	+2.32
	Dinajpur	1.87	1.90	+0.03		Tripura State	6.24	9.66	+3.42
	Jalpaiguri	5.73	7.49	+1.76					
	Darjeeling	3.29	3.89	+0.60					

## Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 12th May 1923.

POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																												
District.	No.	Towns.	Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born registered.	Cholera.	Small-pox.	Plague.	Malaria.	Murder (over).	Murder (under).	Measles.	Isolation fever.	Kala-azar.	Other fevers.	Dysentery.	Marasmus.	Indigestion.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Total of all causes.		Total of corresponding week of the previous year.				
																											Male.	Female.	Total.	Male.	Female.	Total.	
Calcutta	1	Calcutta	617,560	390,361	907,921	265	21	29	...	6	17	10	3	...	...	6	23	26	7	3	53	31	44	8	3	174	363	187	450	226	240	466	
Burdwan	2	Assam Mining Settlement.	176,616	156,639	333,255	99	1	1	2	...	3	1	...	2	...	...	8	2	...	...	...	7	1	7	1	1	38	37	34	71	67	50	117
Howrah	3	Howrah	125,473	66,979	192,452	91	6	19	2	...	5	7	...	1	1	1	20	7	11	...	10	4	11	4	...	18	66	49	117	80	44	124	
Dacca	4	Dacca	67,333	32,117	119,450	81	1	1	...	...	1	1	1	...	...	1	19	3	...	...	6	2	...	1	...	22	34	25	59	40	31	71	
Manikganj	5	Manikganj	40,306	26,376	66,682	17	1	1	1	...	4	...	...	...	...	...	...	...	...	2	...	1	3	6	...	...	9	11	16	27	14	23	37
Bhatpara	6	Bhatpara	45,723	19,896	65,619	4	...	1	...	...	...	...	...	...	...	...	2	...	...	...	1	...	1	...	...	1	4	2	6	7	2	10	
Coochpur-Obitpur.	7	Coochpur-Obitpur.	26,289	20,185	46,474	9	1	...	...	...	...	...	...	...	...	...	1	1	...	...	...	1	...	...	...	11	9	10	19	6	8	14	
Titagarh	8	Titagarh	24,433	15,918	40,351	20	2	...	1	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	1	3	8	11	20	16	36	

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 12th May 1923.

## CALCUTTA IMPROVEMENT TRUST.

Scheme No. XXIII (in continuation of the Trust's 20 feet road on the north in the Kerbala Tank Lane Rehousing Scheme).

Notice under section 43 of Bengal Act V of 1911

THE Board of Trustees for the Improvement of Calcutta hereby give notice that a Street Scheme, viz., Scheme No. XXIII being the conversion of an existing private road, in continuation of the 20 feet road on the north of the Improvement Trust Buildings in Kerbala Tank Lane up to Upper Circular Road, into a public road has been framed for the area bounded as follows:—

On the north—By premises Nos. 144 and 145, 147, Upper Circular Road.

On the south—By premises Nos. 143, Upper Circular Road and 20, Kerbala Tank Lane.

On the east—By Upper Circular Road.

On the west—By the 20 feet road on the north of the Improvement Trust Buildings.

A map showing the land which it is proposed to acquire may be inspected at the Offices of the Trust, 5, Clive Street, on week days between the hours of 11 A.M. and 4 P.M. and on Saturdays between 11 A.M. and 2 P.M.

List of properties affected by the scheme.

Passage to No. 147, Upper Circular Road.

Objections to the scheme will be received up to the 31st August 1923.

T. EMERSON, Chairman.

CALCUTTA, the 7th May 1923.

Statement showing the gauge readings at Dacca Water-works station on the river Buriganga for the week ending 5th May 1923.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
29th April	54.8	9-18	55.5	16-15	53.7	54.1	H. T. at 9-30. F. T. at 16-25.
30th "	55.95	10-10	56.9	17-0	54.9	54.9	H. T. at 10-25. F. T. at 17-15.
1st May	56.1	11-0	57.8	17-55	55.4	55.6	H. T. at 11-15. F. T. at 18-10.
2nd "	56.25	12-0	58.0	6-0	56.0	56.7	F. T. at 6-12. H. T. at 12-15.
3rd "	56.3	12-55	58.2	6-50	56.3	56.9	F. T. at 7-10. H. T. at 13-15.
4th "	56.5	13-50	58.5	7-40	56.2	56.15	F. T. at 7-55. H. T. at 14-5.
5th "	57.1	14-55	58.3	8-25	56.3	57.0	F. T. at 8-42. H. T. at 15-5.

Notable high and low water-levels of previous years.

		High.			
27th August	1906	...	...	...	70.5
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	66.8
8th September	1920	...	...	...	66.9
28th July	1921	...	...	...	68.4
10th August	1922	...	...	...	68.00
		Low.			
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.70
15th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
26th "	1919	...	...	...	50.4
18th "	1920	...	...	...	50.9
19th "	1921	...	...	...	50.9
8th March	1922	...	...	...	51.05

N.B.—Zero of the gauge at Dacca Water-works=48.51 with reference to P. W. D. datum.

JAMINI KUMAR BHATTACHARYYA, for Executive Engineer,  
Khulna Division.

CALCUTTA, the 21st May 1923.

*Statement of weekly gauge readings on the river Ganges at Rampur Boalia for the week ending 12th May 1923.*

Date.	Hour.	Height of surface above zero of P. W. D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1923.					
6th May	... 7 A.M.	36.30	36.30	34.80	P. W. D. datum 6.25 feet above Kidderpur Old Dock sill. B. M. on Collego step 64.93. Value of zero = 0.00 P. W. D.
7th "	... 7 " "	36.60	36.60	34.75	
8th "	... 7 " "	37.00	37.00	34.75	
9th "	... 7 " "	37.30	37.30	34.70	
10th "	... 7 " "	37.60	37.60	34.80	
11th "	... 7 " "	37.90	37.90	35.00	
12th "	... 7 " "	37.95	37.95	35.40	

				Old value.	According to P. W. Datum.
The previous year	...	Highest water-level	...	on 15th September 1922	... 61.75
Ditto	...	Lowest "	...	on 4th May 1923	... 35.80
Record	...	Highest "	...	66.25 on 26th August 1879	... 64.44
Do.	...	Ditto "	...	69.08 on 9th September 1885	... 64.27
Do.	...	Ditto "	...	68.30 on 25th August 1906	... 63.47
Do.	...	Ditto "	...	68.21 on 26th August 1890	... 63.40
Do.	...	Lowest "	...	37.68 on 26th April 1884	... 32.82
Do.	...	Ditto "	...	38.13 on 14th and 15th April 1883	... 33.32
Do.	...	Ditto "	...	39.02 on 21st and 22nd April 1897	... 34.21
Do.	...	Ditto "	...	39.28 on 6th and 7th May 1908	... 34.47

N. B. — The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for Subdivisional Officer,  
BOALIA, the 14th May 1923. I. D., Jangipur.



# The Calcutta Gazette

WEDNESDAY, MAY 30, 1923.

## SUPPLEMENT.

### Official Papers.

[Non-Subscribers to the GAZETTE may receive SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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#### GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 19th May 1923, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 19TH MAY 1923.			WEEK ENDING SATURDAY, THE 20TH MAY 1923.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	264	60,485	832	326	72,975	1,138
Jute	6	3,534	31	89	22,925	217
Firewood	65	34,575	523	78	67,700	1,020
Other articles	869	254,255	2,820	881	217,635	2,521
Total	1,188	352,849	4,206	1,324	381,235	4,896
Empty boats and rafts	407	...	838	332	...	1,206
GRAND TOTAL	1,590	352,849	5,044	1,656	381,235	6,102

Mds.  
 \* Weight by canal measurement ... 4,034  
 Ditto ditto ... 22,513

T. C. BHATTACHARYA,  
 Assistant Secretary to the Government of Bengal.

CALCUTTA, the 26th May 1923.



**CALCUTTA IMPROVEMENT TRUST.**

**Scheme No. XXIII (in continuation of the Trust's 20 feet road on the north in the Kerbala Tank Lane Rehousing Scheme).**

*Notice under section 43 of Bengal Act V of 1911*

THE Board of Trustees for the Improvement of Calcutta hereby give notice that a Street Scheme, viz., Scheme No. XXIII being the conversion of an existing private road, in continuation of the 20 feet road on the north of the Improvement Trust Buildings in Kerbala Tank Lane up to Upper Circular Road, into a public road has been framed for the area bounded as follows:—

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*On the south*—By premises Nos. 143, Upper Circular Road and 20, Kerbala Tank Lane.

*On the east*—By Upper Circular Road.

*On the west*—By the 20 feet road on the north of the Improvement Trust Buildings.

A map showing the land which it is proposed to acquire may be inspected at the Offices of the Trust, 5, Clive Street, on week days between the hours of 11 A.M. and 4 P.M. and on Saturdays between 11 A.M. and 2 P.M.

*List of properties affected by the scheme.*

Passage to No. 147, Upper Circular Road.

Objections to the scheme will be received up to the 31st August 1923.

T. EMERSON, *Chairman.*

CALCUTTA, the 7th May 1923.

**CALCUTTA IMPROVEMENT TRUST.**

NOTICE is hereby given under section 7 (4) of the Calcutta Improvement Act, 1911, that the Bengal National Chamber of Commerce have elected under section 7 (3) of the said Act Babu Woomesh Chandra Banerjee, M.L.C., as their representative on the Board of Trustees for the Improvement of Calcutta.

T. EMERSON, *Chairman.*

5, OLIVE STREET, CALCUTTA, the 21st May 1923.

**CORPORATION OF CALCUTTA.****NOTICE.**

IN compliance with the provisions of section 55 of the Calcutta Municipal Act, 1899, it is hereby notified for general information that at a by-election held on Saturday, the 26th May 1923, Mr. S. N. Basu, Barrister-at-Law, has been duly returned as a Commissioner of the Corporation to represent ward No. I, in place of Babu Sarat Chandra Mittra, resigned.

C. C. CHATTERJEE, *for Chairman of the Corporation.*

CENTRAL MUNICIPAL OFFICE, CALCUTTA, the 28th May 1923.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of May 1923.

Marts.	PADDY, LOCAL (BEST QUALITY).			PADDY, LOCAL (COMMON QUALITY).			RICE, LOCAL (BEST QUALITY).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 12 0	3 12 0	3 12 0	3 4 0	3 4 0	2 12 0	3 0 0	3 0 0	3 5 0
Burdwan ...	2 12 0	2 12 0	3 10 0	2 10 0	2 10 0	3 11 0	3 0 0	3 0 0	3 3 0
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	2 11 0	2 13 0	3 5 0	2 4 0	2 7 0	3 1 0	6 3 0	6 3 0	5 0 0
Chittagong ...	3 4 0	3 4 0	3 10 0	3 0 0	2 12 0	3 3 0	3 3 0	3 3 0	10 0 0
Dacca ...	3 4 0	3 2 0	4 0 0	3 2 0	3 1 0	3 12 0	6 3 0	6 3 0	7 3 0
Fabua ...	3 3 0	3 3 0	3 14 0	3 0 0	3 0 0	3 12 0	7 3 0	7 3 0	5 0 0
Rangpur ...	3 0 0	3 0 0	3 3 0	3 4 0	3 4 0	2 14 0	7 4 0	7 4 0	7 0 0
Borajganj (Fabua).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sarishbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	RICE, LOCAL (COMMON QUALITY).			WHEAT.			KALAI DAL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	11	12	13	14	15	16	17	18	19
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 0 0	7 0 0	7 3 0	5 0 0	5 0 0	5 3 0	6 4 0	6 4 0	6 9 0
Burdwan ...	5 7 0	5 4 0	5 5 0	5 3 0	(c)	6 3 0	3 0 0	3 0 0	6 3 0
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	4 10 0	4 10 0	5 12 0	(c)	(c)	3 0 0	7 4 0	7 3 0	3 3 0
Chittagong ...	6 4 0	6 4 0	6 4 0	.....	.....	.....	.....	.....	.....
Dacca ...	5 5 0	5 5 0	6 12 0	5 3 0	5 3 0	7 0 0	5 0 0	4 3 0	5 0 0
Fabua ...	5 2 0	5 2 0	6 10 0	4 0 0	4 0 0	6 3 0	7 0 0	7 0 0	.....
Rangpur ...	6 3 0	6 3 0	5 3 0	3 0 0	3 0 0	7 0 0	.....	.....	.....
Borajganj (Fabua).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sarishbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(c) No transaction.

*Wholesale prices-current of food-grains, salt, etc., in the undermentioned parts of Bengal for the first-half of May 1923.*

Parts.	GRAM.			ARHAR DAL.			LINSKED.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	30	31	32	33	34	35	36	37	38
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 4 0	5 4 0	5 12 0	7 12 0	7 12 0	8 8 0	9 8 0	9 8 0	11 0 0
Burdwan ...	4 0 0	3 12 0	6 8 0	5 8 0	5 0 0	7 8 0	(a)	(a)	(a)
Raiganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	4 8 0	4 8 0	7 6 0	7 0 0	7 8 0	10 8 0	8 4 0	7 8 0	8 12 0
Chittagong ...	5 8 0	5 4 0	7 0 0	8 0 0	8 0 0	10 0 0	12 0 0	12 0 0	14 0 0
Dacca ...	6 0 0	6 0 0	8 0 0	8 0 0	7 8 0	9 8 0	10 0 0	10 0 0	7 8 0
Palna ...	3 12 0	3 12 0	.....	9 0 0	9 0 0	11 0 0	8 4 0	8 4 0	9 4 0
Rangpur ...	7 4 0	7 4 0	.....	8 8 0	8 8 0	9 0 0	(a)	(a)	.....
Beraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Parts.	MUSTARD.			GUR.			COTTON (UNGIRED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	39	30	31	32	33	34	35	36	37
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	11 0 0	8 12 0	8 12 0	8 0 0	{ 13 0 0 to 15 0 0 }	{ 13 0 0 to 15 0 0 }	20 0 0
Burdwan ...	{ 8 8 0 to 9 0 0 }	{ 8 8 0 to 9 0 0 }	9 0 0	7 12 0	7 8 0	{ 8 0 0 to 10 0 0 }	.....	.....	.....
Raiganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	{ 9 0 0 to 10 0 0 }	{ 9 0 0 to 10 0 0 }	{ 10 8 0 to 11 8 0 }	13 0 0	12 4 0	10 0 0	.....	.....	.....
Chittagong ...	9 0 0	9 0 0	9 8 0	9 0 0	10 8 0	10 0 0	.....	.....	.....
Dacca ...	7 8 0	7 8 0	9 0 0	12 0 0	12 0 0	12 0 0	.....	.....	.....
Palna ...	7 12 0	7 12 0	9 0 0	8 4 0	8 0 0	6 8 0	.....	.....	.....
Rangpur ...	8 8 0	8 8 0	8 0 0	8 4 0	8 4 0	7 0 0	.....	.....	.....
Beraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) Not reported.

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of May 1923.

Marts	JUTE.			URHE.			HIDE (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	38	39	40	41	42	43	44	45	46
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(1) 14 0 0 (2) 13 8 0 (3) 11 4 0	(1) 14 2 0 (2) 14 0 0 (3) 12 2 0	(1) 13 12 0 (2) 12 12 0 (3) 10 2 0	90 0 0	95 0 0	50 0 0	337 2 0	337 2 0	500 0 0
Burdwan	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Serajganj (Pabna).	(d)	(d)	{ 5 0 0 to 7 8 0 }	...	...	...	...	...	...
Barisalbari (Mymensingh).	{ 10 0 0 to 12 0 0 }	(n)	{ 5 0 0 to 5 0 0 }	...	...	...	...	...	...
Narayanganj (Dacca).	{ 16 8 0 to 17 0 0 }	{ 16 8 0 to 17 0 0 }	{ 7 8 0 to 10 0 0 }	...	...	...	...	...	...

(1) Price of jute four.  
(2) Price of district four.  
(3) Weighted average price.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	47	48	49	50	51	52	53	54	55
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(4) 11 0 0 to 13 0 0	(a) 11 0 0 to 13 0 0	10 0 0	3 7 0	(n)	3 8 0	Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0	Rs. A. P. Swan 5 14 0 Rising sun 7 5 0 Elephant 7 7 0	4 4 0 Elephant.
Burdwan	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	...	...	...	...	...	...
Midnapore	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Serajganj (Pabna).	...	...	...	...	...	...	...	...	...
Barisalbari (Mymensingh).	...	...	...	...	...	...	100 0 0 to 12 0 0	...	...
Narayanganj (Dacca).	...	...	...	...	...	...	...	...	...

\* Per maund.

(a) British mild steel per cwt.

(n) Not reported.

(d) No transaction.

*Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of May 1923.*

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	56	57	58	59	60	61	62	63	64
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	22 3 0	22 3 0	22 0 0	0 11 6	0 11 6	0 14 0	(n)	(n)	000 00
Burdwan	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Raniganj	000 00	000 00	000 00	000 00	000 00	000 00	0 4 0	0 4 0	0 5 6
Midnapore	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
ObtMagong	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Dacca	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Pabna	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Rangpur	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Serajganj (Pabna).	000 00	0 00 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Serisabari (Mymensingh).	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Narayanganj (Dacca).	000 00	000 00	000 00	000 00	000 00	0 00 00	000 00	000 00	000 00

(n) Not reported.

J. C. ROY, for *Director of Agriculture, Bengal.*

DACCA, the 23rd May 1923.

**Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of May 1923.**

Divisions.	Number.	DISTRICTS AND PARTS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL. ( <i>Phaseolus radiatus</i> ).			ANJHAR DAL OR THUR OADJAN PNA ( <i>Cajanus indicus</i> ).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
PRESIDENCY.	1	24-PARGANAS.	S. OH.	R. OH.	S. OH.	S. OH.	R. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	R. OH.	S. OH.
		Ohella Hat ...	6 0	6 0	5 8	7 0	7 0	7 0	6 0	6 0	5 0	5 0	5 0	4 0	10 0	10 0	8 0
		Magra Hat ...	7 8	7 1	5 14	8 0	7 8	6 10	(a)	(a)	(a)	5 15	5 0	3 10	9 3	10 0	9 0
	2	Calcutta-Bellaghata ...	5 5	5 5	5 0	5 4	5 4	7 0	5 15	5 15	6 2	4 13	4 13	4 7	8 0†	8 0†	10 0
		MADIA.															
		Goari ...	7 8	7 9	5 2	7 9	7 9	5 15	4 9	4 9	4 9	4 15	4 15	4 9	8 0†	8 0†	12 5°
	3	Ranaghat ...	5 8	5 8	5 14	7 0	7 0	5 12	4 8	4 8	4 8	4 0	4 0	4 8	8 0†	8 0†	10 5°
		MUNSHIDABAD.															
		Bethampore ...	5 0	5 0	5 3	5 4	5 4	5 8	5 12	6 0	5 4	5 0	5 0	4 0	9 4	9 4	11 0†
	4	Kandi ...	9 4	9 0	6 12	9 8	9 4	7 0	5 8	5 8	5 0	7 0	6 0	6 0	9 4	9 0†	9 0
		Jangipar ...	9 0	9 0	6 0	9 0	9 0	5 4	4 10	4 10	4 8	6 2	5 8	4 8	9 4	9 0†	11 0
		JHARKH.															
	5	Sadar ...	7 12	7 8	7 2	8 0	8 0	7 8	5 8	4 0	3 4	4 8	5 0	3 8	9 0	9 0	11 0†
		Hongnon ...	7 10	7 4	5 8	8 8	8 0	7 4	3 8	3 8	4 0	5 0	5 0	4 0	9 0	9 0	10 0†
		KHULNA.															
BURDWAN.	6	Sadar ...	8 0	8 0	7 0	9 0	9 0	7 4	6 8	6 8	5 0	4 0	4 0	4 0	8 4	7 8	8 0
		Bageshat ...	8 0	8 0	6 8	8 4	8 4	7 8	7 0	7 0	6 0	4 4	4 4	3 8	9 0†	9 0†	11 4
		BURDWAN.															
	7	Sadar ...	8 0	8 0	6 0	9 0	9 0	7 0	5 8	5 0	4 0	5 0	5 0	4 0	10 0†	10 0†	10 10°
		Kalna ...	7 4	7 8	5 11	7 8	7 15	5 14	5 0	5 0	5 3	5 11	5 0	4 7	10 0†	10 0†	13 5°
		BIRBHUM.															
	8	Suri ...	5 4	5 4	6 0	9 0	9 0	6 8	5 12	6 0	5 4	5 8	5 8	4 0	10 0	10 0	10 8°
		Rampur Hat ...	9 0	8 8	6 4	9 8	8 12	6 8	5 0	5 8	5 0	6 0	5 0	4 0	10 0†	12 0	8 0
		BANKURA.															
	9	Sadar ...	8 0	8 0	6 4	8 8	9 0	7 0	6 8	6 0	5 4	6 0	4 8	4 0	11 0	12 0	11 0
		Vishnupur ...	8 0	8 2	6 0	8 12	8 12	7 0	7 0	7 0	6 4	6 2	6 8	4 0	9 8	9 8	9 0
		MIDNAPORE.															
	10	Sadar ...	8 6	8 6	6 12	8 11	8 11	7 0	5 4	5 4	4 6	5 4	5 4	3 8	9 0	9 0	8 0
		Coutal ...	9 0	9 8	6 2	10 0	10 8	7 8	5 8	5 8	4 0	5 4	5 8	4 0	9 8	9 8	8 0
		HOOCHLY.															
RAJSHAH.	11	Sadar ...	6 8	6 8	5 4	7 4	7 4	6 8	5 8	5 0	5 0	6 0	6 8	4 4	10 0	10 0	10 0
		Arambagh ...	8 8	8 0	7 0	9 0	8 12	7 8	4 8	4 4	7 0	4 4	4 0	3 0	8 12	8 0	9 0
		HOWRAH.															
	12	Sadar ...	6 8	6 8	4 8	7 8	7 8	6 12	5 12	6 0	4 8	5 8	5 8	4 0	11 0	11 0	9 0
		Uluberia ...	7 4	7 0	6 8	7 8	7 8	6 12	5 8	5 8	5 4	5 8	5 0	4 0	10 0	10 0	10 0
		RAJSHAH.															
	13	Rampur-Boalla ...	7 8	7 8	6 0	8 0	8 0	6 12	5 8	5 8	6 12	6 0	6 0	4 14	9 2	8 2	10 14
		Nator ...	7 2	7 2	6 0	7 8	7 8	6 12	6 0	6 0	4 14	6 0	6 0	3 0	8 11	8 11	9 12
		Dinaipur-Railway Bazar Hat ...	8 8	8 8	7 8	9 0	8 12	7 12	5 2	4 8	4 12	5 8	4 0	3 9	8 0†	8 0†	8 0
	14	Jalpaiguri-Sadar ...	7 0	8 4	7 8	8 0	9 4	8 0	5 8	6 8	6 8	5 8	5 8	4 0	9 0†	9 0†	9 0

\* Karkach.

(a) Not available.

† F. A.—The price of karkach and Liverpool salt tally with each other in parts marked †.

*Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of May 1923.*

Division.	Number.	DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SERIES OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL. ( <i>Phaseolus radiatus</i> ).			ARHAR DAL OR THUR OADJAN PEA ( <i>Cajanus indicus</i> ).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAHI—contd.	39	DARJELING.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.
		Sadar ...	6 4	6 4	6 4	6 12	6 12	6 0	4 0	4 0	3 12	3 0	3 4	2 12	7 0	7 0	7 0 <sup>(1)</sup>
	40	Bilguri ...	6 0	6 0	6 0	7 0	7 0	7 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0 <sup>(1)</sup>	8 0 <sup>(1)</sup>	8 0
	41	RANGPUR.															
		Sadar ...	7 0	7 0	7 4	7 8	7 8	8 4	5 8	5 8	4 8	4 8	4 8	4 8	7 0	7 0	8 0
		Nilphamari ...	7 0	8 0	8 8	(a)	(a)	(a)	4 8	4 8	4 0	4 8	5 0	4 0	7 0	7 0	10 0
	42	Bogra—Sadar ...	8 4	8 4	7 2	8 10	8 10	7 8	4 0	4 0	4 0	4 8	4 0	4 0	9 12	9 12	8 8
	43	PABNA.															
		Sadar ...	7 4	7 4	5 14	7 8	7 8	6 14	5 4	5 4	5 8	4 0	4 0	3 8	7 0	7 0 <sup>(1)</sup>	11 0 <sup>(1)</sup>
	44	Sirajganj ...	7 0	7 0	6 4	7 10	7 10	6 12	6 0	6 0	6 0	4 0	4 0	4 4	8 0 <sup>(1)</sup>	8 0	9 0
DACCA.	45	MAIDA.															
		Sadar ...	7 0	8 0	6 8	8 0	8 8	6 12	5 0	5 0	6 8	4 8	5 0	5 0	9 0 <sup>(1)</sup>	8 0 <sup>(1)</sup>	8 8 <sup>(1)</sup>
	46	Balla—Nawabganj ...	7 8	9 0	7 0	8 8	9 8	7 4	5 8	5 0	7 0	5 0	5 8	5 0	9 0 <sup>(1)</sup>	8 0 <sup>(1)</sup>	8 8 <sup>(1)</sup>
	47	DACCA.															
		Sadar ...	7 8	7 8	5 4	8 4	8 4	7 0	8 0	8 0	8 0	6 0	6 0	4 0	9 0	9 0	10 8
	48	Mirskadim ...	7 0	7 8	6 0	8 4	8 8	6 8	(a)	(a)	(a)	(a)	(a)	(a)	12 0	12 0	12 0
	49	MYMENSINGH.															
		Narail ...	8 0	7 0	6 8	8 4	8 8	7 4	8 8	6 8	2 10	6 4	5 8	4 0	8 0 <sup>(1)</sup>	8 0 <sup>(1)</sup>	10 0
	50	Notrakona ...	7 0	7 0	7 4	8 0	8 0	8 0	4 0	4 0	4 0	4 0	4 0	4 0	9 12	9 12	9 0
	51	FAHIDPUR.															
		Sadar ...	7 0	7 0	6 4	7 4	7 8	6 12	5 4	7 0	5 0	4 0	4 8	3 8	8 0 <sup>(1)</sup>	8 0 <sup>(1)</sup>	9 0
CHITTAGONG.	52	Rajbari ...	7 0	7 0	8 4	7 8	7 8	8 8	6 8	5 8	5 8	5 0	5 0	4 4	12 0 <sup>(1)</sup>	12 0 <sup>(1)</sup>	11 0
	53	BAKARGANJ.															
		Barisal ...	7 8	6 10	6 2	8 4	7 2	8 6	9 8	9 12	6 2	4 8	5 4	3 8	8 8	9 4 <sup>(1)</sup>	11 0
	54	Moulpour ...	7 8	7 6	6 12	8 0	7 14	7 8	6 8	6 8	6 0	4 0	4 0	(a)	8 0 <sup>(1)</sup>	8 0 <sup>(1)</sup>	9 0
	55	TIPPERA.															
		Comilla ...	7 4	7 2	6 10	8 0	8 0	6 15	(a)	(a)	4 0	4 8	4 8	3 4	8 0 <sup>(1)</sup>	8 0 <sup>(1)</sup>	11 4
	56	Chandpur ...	7 8	7 8	8 14	8 0	8 0	7 0	8 4	8 8	5 2	8 0	5 0	2 12	11 0	11 0	11 4
	57	NOAKHAL.															
		Kaltara Hat ...	6 12	6 12	8 12	7 0	7 8	6 0	8 0	8 0	7 8	4 0	5 0	2 0	8 0 <sup>(1)</sup>	8 0 <sup>(1)</sup>	10 8
	58	Feni Hat ...	7 0	7 0	6 9	7 8	7 8	6 15	4 0	4 0	3 0	(c)	(c)	(c)	9 7	9 7	9 2
	59	CHITTAGONG.															
		Sadar ...	6 8	6 8	6 0	7 0	7 0	6 8	5 8	5 8	5 4	5 0	5 0	4 0	11 0	11 0	14 0
	60	Cox's Bazar ...	7 0	7 0	6 8	(a)	(a)	(c)	4 0	4 0	3 8	4 0	4 0	3 8	8 0 <sup>(1)</sup>	8 0 <sup>(1)</sup>	8 0
	61	Chittagong Hill Tracts—Rangamati.	(n)	(n)	6 8	8 0	8 0	7 8	4 0	4 0	3 4	3 12	5 0	3 4	8 0 <sup>(1)</sup>	8 0 <sup>(1)</sup>	9 8

(a) Not available.

(c) No sale.

(n) Not reported.

\* Karkach.

N.B.—The prices of karkach and Liverpool salt tally with each other in marks marked †.

DACCA, the 23rd May 1923.

J. C. ROY, for Director of Agriculture, Bengal.



## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 23rd May 1923.

**Summary.**—During the week seasonable rain fell throughout the province. Sowing of jute and other autumn crops is in full swing in West Bengal and in parts of North Bengal; while elsewhere weeding is progressing favourably. The prospects of standing crops are generally reported to be satisfactory. The average price of common rice for the province has fallen by about 0·64 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	0·63	6	6	Effects of weather on crops are good. More rain is wanted. Fodder is sufficient. Insufficiency of water is reported from Basirhat. Cattle-disease is reported from Barasat subdivision at Rajibpur.
	Diamond Harbour.	2·04	7½	(n)	
	Barrackpore ...	1·10	6½	6½	
	Barasat ...	0·25	7½	7½	
	Basirhat ...	0·14	8	8	
2	NADIA ...	1·60	7½	7½	Sowing of autumn paddy and jute continues. Cattle-disease is reported from Ranaghat subdivision.
	Kushtia ...	0·26	7½	7½	
	Meherpur ...	(n)	(n)	6½	
	Chuadanga ...	0·98	8	8½	
	Rahaghat ...	2·37	6½	6½	
3	MURSHIDABAD	4·74	8	8	Prospects of standing crops are fair. Sowing of <i>bhadoi</i> crops is in full swing. Fodder is sufficient. Rice export continues from Jangipur. Cattle-disease is reported from Farakka and Samserganj thanas in Jangipur subdivision.
	Lalbagh ...	2·23	8	8½	
	Jangipur ...	1·82	9	9	
	Kandi ...	2·15	9½	9½	
4	JESSORE	4·36	8	8	Cultivation of lands for jute and <i>aus</i> paddy and their sowings are going on. More rain is wanted in places. Export of rice reported from Bongaon. Fodder and water are sufficient.
	Jhenidah ...	Nil	7	7	
	Magura ...	1·70	7½	7½	
	Narail ...	2·70	7	7	
	Bongaon ...	4·01	8½	8½	
5	KHULNA ...	4·37	7½	7½	Weather seasonable. Fodder and water are sufficient. Cattle-disease is reported from Tala and Pratapnagar.
	Satkhira ...	0·77	8	8	
	Bagerhat ...	3·65	8	8	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	3.98	8	8	Weather hot and cloudy and stormy in the evening. The prospects of standing crops are good. Scarcity of water is reported from Asansol.
	Asansol ...	0.32	6½	6½	
	Kutwa ...	3.13	8½	8½	
	Kalna ...	1.05	7½	7½	
7	BIRBHUM ...	4.32	8½	8½	Manuring and ploughing of fields have commenced. Fodder and water are sufficient.
	Rampurhat ...	3.70	8½	9	
8	BANKURA ...	3.73	8	8	Condition of standing crops is good. Lands are being prepared for paddy. Export of rice and paddy continues.
	Visnupur ...	2.43	8	8	
9	MIDNAPORE ...	2.15	8½	8½	Sowing of autumn rice, jute and maize continues. Harvesting of <i>boro</i> paddy is progressing. Outturn is fair. Cattle-disease is reported from Ramnagore thana. Fodder is sufficient.
	Contai ...	2.47	8	8½	
	Tamluk ...	4.70	6½	7	
	Ghatal ...	1.95	8	8	
	Jhargram ...	Nil	9½	9½	
10	HOOGLY ...	1.53	6½	6½	Effects of weather are unfavourable in Serampore subdivision. More rain is needed. Fodder is sufficient.
	Serampore ...	0.79	6½	6	
	Arambagh ...	2.24	8½	8½	
11	HOWRAH ...	0.26	6½	6½	Cattle-disease is reported from Narendrapur.
	Uluberia ...	1.91	7	7	
12	RAJSHAHI (RAMPUR-BOALIA) ...	0.67	7½	7½	Weather hot. Sowing of jute and <i>aus</i> paddy is going on. More rain is wanted. Fodder is sufficient.
	Naogaon ...	0.08	7½	7½	
	Nator ...	0.75	7½	7½	
13	DINAJPUR ...	1.50	9	9	Sowing of autumn paddy and jute crops is in progress. Fodder and water are sufficient.
	Thakurgaon ...	4.33	9	9	
	Balurghat ...	6.05	8½	8½	
14	JALPAIGURI ...	2.86	7	7½	Condition and prospects of standing crops are satisfactory.
	Alipur ...	2.22	6½	6½	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	1.78	5	5	Maize, <i>marua</i> and potatoes are progressing. Fodder and water are sufficient. Cattle-disease is reported from some places.
	Kurseong ...	2.72	6	6	
	Siliguri ...	3.70	7	7	
	Kalimpong ...	0.85	6	6	
16	RANGPUR ...	2.08	7½	7½	Weeding of jute and <i>aus</i> paddy still continues. Prospects of standing crops are good. Fodder and water are sufficient. Cattle disease is reported from Doomar, Kishoreganj and Nilphamari.
	Nilphamari ...	3.80	7½	7	
	Kurigram ...	6.46	7½	7½	
	Gaibandha ...	0.53	7½	7½	
17	BOGRA ...	1.98	8½	8½	Sowing of jute and <i>aus</i> paddy is almost completed.
18	PABNA ...	(n)	(n)	7½	Report not received.
	Sirajganj ...	(n)	(n)	7	
19	NALDA ...	0.11	8	8	Recent rain has been beneficial, but more is wanted.
20	COOCH BEHAR	3.36	8	8	Weather seasonable. Weeding operation of autumn crops continues but affected to some extent by rain. Preparation of lands for <i>hai-manti</i> paddy in low lands has commenced in places. Fodder and water are sufficient.
21	DACCA ...	1.32	7½	7½	Weather hot at first, later cooled by thunderstorms. Prospects of standing jute and paddy are satisfactory. Harvesting of <i>boro</i> paddy is completed. Fodder and water are sufficient. Cattle-disease is reported from Narayanganj subdivision.
	Manikganj ...	0.95	8	8	
	Narayanganj ...	0.95	7½	7½	
	Munshiganj (a)	2.16	7	7	
22	MYMENSINGH...	5.07	8	8	Weather seasonable. Weeding of jute and <i>aus</i> paddy is going on. Rice market is steady. Prospects of standing crops are good. Fodder and water are sufficient. Cattle-disease is still reported from Netrakona.
	Jamalpur ...	1.23	8	8	
	Tangail ...	Nil	7½	(n)	
	Netrakona ...	3.82	8	8	
	Kishoreganj ...	2.44	7½	7½	

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	2.48	7½	7½	Prospects of standing crops are favourable. Weeding of jute and paddy continues. Fodder is sufficient.
	Goalundo (Rajbari).	1.78	7	7	
	Madaripur ...	Nil	8	8	
	Gopalganj (a) ...	2.44	7	7	
24	BAKARGANJ (BARISAL).	0.63	6½	6½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	1.38	7½	7½	
	Patuakhali ...	0.87	7	(n)	
	Dakshin Shahazpur (Bhola).	0.47	6½	6½	
25	CHITTAGONG ...	2.02	{ 6½ 6½ }	6½	Weather seasonable. Cultivation of autumn crops is in progress. Aman paddy fields are being ploughed. Prospects of standing crops are good. Water and fodder are sufficient. Panga salt is selling at 11 and 8 seers per rupee at Sadar and Cox's Bazar subdivisions, respectively.
	Cox's Bazar ...	1.71	7	6	
26	TIPPERA (COMILLA).	1.15	7½	7½	Weather hot and cloudy. The standing crops are progressing satisfactorily and their prospects are good. Cattle-disease is reported from the Brahmanbaria subdivision.
	Brahmanbaria	1.74	7½	7½	
	Chandpur ...	0.80	6½	6½	
27	NOAKHALI ...	3.42	6½	6½	Weather seasonable. Prospects of standing crops are good. More rain is wanted. Fodder and water are sufficient. Cattle-disease is reported from thanas Sudharam, Feni and Parashuram.
	Feni ...	3.04	7½	7	
28	CHITTAGONG HILL TRACTS.	2.48	8	8	Harvesting of rabi crops is finished. Fodder and water are sufficient.
29	TRIPURA STATE	3.52	7½	8	Weather seasonable. Lands are being prepared for next aus and aman paddy. Sowing of jhum crops is going on. Weeding of jute has begun. Cattle-disease exists in Kamalpur division. The prospects of crops are fair. Fodder and water are sufficient. Cleansed cotton is selling at Rs. 20 to Rs. 35 and jute is selling at Rs. 7 to Rs. 10 per maund.

\* Burma rice.

(n) Not reported.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

J. C. ROY, for Director of Agriculture, Bengal.

Dacca, the 26th May 1923.

Statement showing the quantity of Salt in Bonded Warehouses and afloat on the river Hooghly on the 15th day of May 1923 and transactions during the half-month from the 1st to the 15th May 1923.

Description of Salt.	In Bulks Government golaa (Bonded).	Quantity afloat.	Total.	TRANSACTIONS DURING HALF-MONTH FROM THE 1ST TO THE 15TH MAY 1923, INCLUSIVE.			
				Quantity on which duty has been paid.	Manifested quantity arrived in the port of Calcutta.	Deliveries from ship-board for consumption and for inland bonded warehouses.	Deliveries from bonded warehouses for consumption and for inland bonded warehouses.
	Mds. Srs.	Mds.	Mds. Srs.	Mds.	Mds.	Mds.	Mds.
United Kingdom—							
Liverpool and other Panga salt.	513,172 0	20,829	534,001	36,760	62,107	21,860	15,550
Other European countries—							
Spanish salt ... ..	470,034 0	...	470,034 0	...	...	...	800
Hamburg and Bremen salt.	500,878 0	8,272	509,150 0	12,450	14,972	6,700	1,200
Hamburg and Bremen rock salt.	2,000 0	...	2,000 0	...	...	...	...
Port Said salt ... ..	773,333 0	...	773,333 0	6,400	1,054	3,000	6,100
Aden and Red Sea—							
Aden salt ... ..	814,930 20	...	814,930 20	33,000	12,807	46,394	16,686
Salif salt ... ..	...	...	...	...	...	...	...
Salif rock salt ... ..	...	...	...	...	...	...	...
Rawayah salt ... ..	...	...	...	...	...	...	...
Massawah salt ... ..	444,551 0	35,006	479,557 0	5,800	43,556	1,550	4,200
Muscat and Persian Gulf—							
Muscat, Lingah and Hanjam salt.	...	...	...	...	...	...	...
Muscat, Lingah and Hanjam rock salt.	...	...	...	...	...	...	...
British India—							
Bombay salt ... ..	...	...	...	(a) 24,943	25,637	24,943	...
Madras salt ... ..	...	...	...	(b) 6,856	25	6,856	...
Kuyalpatnam salt ... ..	42,463 0	...	42,463 0	...	...	...	...
Tuticorin salt ... ..	24,100 0	...	24,100 0	...	...	...	...
Total ... ..	(c) 3,585,461 20	64,107	3,649,568 20	125,209	160,159	111,303	44,546

Mds. Srs.

Written off during the half-month—

Wastage in Bulks golaa

Abandoned and destroyed

In transit—

Liverpool salt

Port Said salt

Aden salt

Massawah salt

Nil

301 0

21,497 10

27,100 0

53,700 0

7,000 0

(a) This includes 24,563 maunds passed free of duty, duty having been paid at Bombay.

(b) This includes 6,830 maunds passed free of duty, duty having been paid at Madras.

(c) Besides 23,196 maunds, 25,676 maunds and 80,700 maunds are in the private licensed warehouses at Ramkrishnapur, Abercrombie and Chitpur, respectively.

S. C. SATYAVADI,

Assistant Collector of Customs for Imports.

CALCUTTA CUSTOM HOUSE, the 22nd May 1923.

## Vital Statistics for the month of February 1923 of the

Division.	No.	Districts.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS							
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-Azar.
Burdwan ...	1	Burdwan ...	689,282	672,998	1,362,280	3,515	21	60	2	...	1,866	80	...	1	4
	2	Birbhum ...	422,866	424,884	847,750	2,707	82	69	2	...	1,252	...	...	3	...
	3	Bankura ...	480,925	482,652	963,577	2,067	2	10	2	...	804	2	2	9	20
	4	Midnapur ...	1,318,273	1,308,652	2,626,925	7,067	163	172	60	...	1,798	12	24	214	7
	5	Hooghly ...	468,451	462,092	930,543	2,068	2	26	2	...	1,427	...	7	...	...
	6	Howrah ...	391,415	387,478	778,893	2,061	20	66	14	...	235	12	2	...	...
Presidency	7	24-Parganas ...	1,062,266	982,122	2,051,388	4,566	60	142	28	...	1,129	8	1	208	2
	8	Nadia ...	721,225	699,552	1,420,777	4,228	72	32	2	...	1,852	1	1	...	1
	9	Murshidabad ...	591,676	592,742	1,184,418	4,228	160	3	4	...	1,496	4	1	1	...
	10	Jessore ...	687,182	624,898	1,312,080	4,662	179	125	6	...	2,264	...	2	...	...
	11	Khulna ...	741,741	684,945	1,426,686	2,760	141	25	1	...	1,428	1	2	...	...
Rajshahi ...	12	Rajshahi ...	752,629	711,528	1,464,157	4,918	228	...	...	...	2,215	...	...	...	...
	13	Dinajpur ...	885,427	801,901	1,687,328	6,780	296	26	4	...	2,251	2	...	...	...
	14	Jalpaiguri ...	494,432	427,817	922,249	2,668	114	...	44	...	1,092	...	...	...	...
	15	Darjeeling ...	126,217	124,272	250,489	642	28	...	...	...	296	...	...	...	...
	16	Rangpur ...	1,304,781	1,182,997	2,487,778	6,572	459	20	5	...	2,662	...	...	...	...
	17	Bogra ...	521,470	504,814	1,026,284	1,967	129	1	1	...	1,399	...	...	...	1
	18	Pabna ...	682,594	662,039	1,344,633	2,618	170	6	...	...	1,618	1	8	...	...
Dacca ...	19	Maldah ...	478,872	480,102	958,974	2,611	82	...	11	...	920	...	...	82	...
	20	Dacca ...	1,485,446	1,490,470	2,975,916	8,067	425	111	65	...	1,787	15	8	24	25
	21	Mymensingh ...	2,447,421	2,278,696	4,726,117	10,068	522	126	70	...	2,701	2	1	74	...
	22	Faridpur ...	1,124,661	1,085,297	2,210,958	6,195	129	46	1	...	2,278	...	...	...	...
Chittagong	23	Bakarganj ...	1,218,064	1,266,107	2,484,171	7,242	...	228	...	...	827	6	7	16	...
	24	Chittagong ...	762,765	821,627	1,584,392	2,615	249	...	80	...	256	674	...	81	...
	25	Noakhali ...	728,722	724,064	1,452,786	4,842	202	81	12	...	282	80	1	61	18
	26	Tippura ...	1,267,698	1,211,029	2,478,727	5,029	404	122	19	...	702	12	2	6	9
	27	Chittagong Tracts. Hill													
Total of month for Bengal			22,288,560	21,414,968	43,703,528	114,220	4,712	1,599	427	...	28,649	615	70	779	26
Total of corresponding month of previous year.			...	...	...	90,976	2,804	2,818	420	...	40,778	294	192	222	24
Increase + or decrease -			...	...	...	+23,244	+808	-1,219	-22	...	-2,129	+421	-122	+457	+14

REMARKS.—1. The above table is compiled from returns collected by the thana officers and submitted to the Director of Public Health by the Civil Surgeons.  
 2. The vital statistics of municipalities with a population of less than 10,000 have been included in this statement with those of the respective Divisional totals and the birth and death rates per mille per annum have been omitted from the statement according to the Government of

CALCUTTA, the 22nd May 1923.

**Districts excluding Towns with a population of 10,000 and over in Bengal.**

REGISTERED.

Other fevers.	Dysentery.	Diarrhoea.	Indigestion.	Pneumonia.	Ptychitis.	Other respiratory disease.	Injuries including suicide.	Deaths from child-birth.	Other causes.	Total of all causes.			Total of corresponding month of previous year.			No.	Districts.
										Male.	Female.	Total.	Male.	Female.	Total.		
240	33	17	5	46	3	12	23	...	346	1,559	1,280	2,839	1,753	1,417	3,170	1	Burdwan.
113	4	5	2	12	1	9	9	...	371	911	811	1,722	893	755	1,648	2	Birbhum.
773	23	39	6	77	20	11	11	1	384	918	769	1,707	1,149	1,003	2,152	3	Bankura.
1,811	51	63	32	161	28	16	37	1	1,125	2,909	2,698	5,607	2,951	2,743	5,694	4	Midnapur.
125	57	47	6	108	11	9	12	...	421	1,367	1,115	2,482	1,320	1,138	2,458	5	Hooghly.
349	49	128	...	38	17	25	19	...	269	646	574	1,220	955	874	1,829	6	Howrah.
1,690	40	21	2	48	22	23	67	6	824	2,325	1,748	4,073	2,412	1,928	4,340	7	24-Parganna.
476	8	3	2	26	3	5	24	2	522	1,679	1,382	3,061	1,891	1,631	3,522	8	Nadia.
371	2	6	2	25	1	2	17	4	405	1,238	1,003	2,241	1,560	1,374	2,934	9	Murshidabad.
265	7	5	...	14	14	6	24	...	393	1,717	1,429	3,146	2,276	1,917	4,223	10	Jessore.
175	3	3	9	3	9	8	24	5	598	1,275	1,039	2,314	1,281	1,095	2,456	11	Khulna.
19	...	7	...	...	2	2	14	...	302	2,028	1,723	3,751	2,071	1,785	3,856	12	Rajshahi.
1,604	1	4	...	4	1	3	11	3	236	2,364	1,985	4,349	2,236	1,865	4,101	13	Dinajpur.
344	17	13	...	28	9	13	7	4	106	989	798	1,677	669	574	1,243	14	Jalpaiguri.
195	13	...	3	5	1	...	4	...	107	341	282	623	312	301	615	15	Darjeeling.
1,243	6	...	...	...	1	2	14	17	78	2,672	2,265	4,937	2,207	1,741	3,948	16	Gangpur.
339	14	3	16	8	5	10	12	3	132	1,029	917	1,946	863	707	1,570	17	Bogra.
449	5	3	...	2	2	4	16	1	137	1,138	1,064	2,252	1,079	968	2,047	18	Pabna.
72	...	...	...	3	2	...	10	1	183	722	562	1,284	864	715	1,573	19	Malda.
1,651	93	2	7	...	8	19	28	6	761	2,425	2,212	4,640	2,388	2,195	4,583	20	Dacca.
3,667	45	31	...	16	16	10	33	2	1,061	4,138	3,615	7,753	3,643	3,192	6,835	21	Mymensingh.
14	33	11	...	1	1	3	26	...	549	1,805	1,347	3,053	1,460	1,196	2,656	22	Faridpur.
2,286	73	25	2	10	6	7	59	...	1,338	2,665	2,236	4,901	2,289	2,116	4,405	23	Bakerganj.
1,997	5	7	12	24	1	...	25	...	83	1,753	1,492	3,245	1,962	1,617	3,579	24	Chittagong.
1,760	15	8	...	...	...	2	26	5	481	1,622	1,306	2,928	1,267	1,091	2,358	25	Southal.
2,943	71	15	14	1	1	4	23	...	728	2,098	1,945	4,043	1,893	1,845	3,738	26	Tippera.
registration																27	Chittagong Hill Tracts.
24,385	683	436	125	657	180	216	594	61	11,636	44,010	37,407	81,417	...	...	...		
22,781	835	514	163	583	142	347	665	251	10,281	43,761	37,715	81,476	...	...	...		
+1,601	-222	+122	-28	+75	+28	-121	+29	-190	+1,255	+249	-208	-59	...	...	...		

Taken as a whole, the statement possesses a relative value, although the figures for individual districts probably only approximate to the actual.  
 Districts as ordered in Government of Bengal, Municipal Department, letter No. 1183an., dated the 9th February 1918.  
 India, Education Department, letter No. 93, dated the 26th March 1918.

CHAS. A. BENTLEY, *Director of Public Health, Bengal.*



## Vital Statistics for the month of February 1923 of the

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.									
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Typhus.
Burdwan ...	1	Burdwan ...	19,683	16,033	35,716	28	...	1	7	...	11	...	...	...	2
	2	Raniganj ...	6,040	6,496	12,536	23	...	...	...	...	...	...	...	...	...
	3	Asansol ...	16,464	11,035	27,499	17	...	3	...	...	...	...	...	...	...
Bankura ...	4	Bankura ...	13,623	11,889	25,512	33	...	...	...	...	3	...	...	...	...
	5	Vishnupur ...	9,736	9,663	19,399	46	...	...	...	...	...	...	...	...	...
	6	Bonamukhi ...	6,140	5,604	11,744	13	...	...	...	...	1	...	...	...	...
Midnapur ...	7	Midnapur ...	16,724	13,241	29,965	48	...	1	7	...	...	...	...	...	1
	8	Uttal ...	5,656	6,116	11,772	19	...	...	...	...	3	...	...	...	...
Hooghly ...	9	Hooghly-Chinsura	16,723	13,216	29,939	86	...	1	...	...	14	...	...	...	...
	10	Srirampur ...	20,310	12,067	32,377	67	1	1	...	...	4	1	...	...	3
	11	Rahra-Konnagar	16,030	8,319	24,349	46	...	4	...	...	2	...	...	...	...
	12	Daldyabati ...	9,174	7,297	16,471	69	...	3	...	...	8	...	...	...	...
Howrah ...	13	Bhandrawar ...	14,487	7,694	22,181	23	...	4	...	...	4	...	...	...	2
	14	Chandpuri ...	17,193	7,469	24,662	30	...	...	...	...	...	...	...	...	...
	15	Howrah ...	128,472	66,829	195,301	433	30	12	2	...	26	9	...	...	3
	16	Bally ...	16,264	7,916	24,180	33	...	2	...	...	2	...	...	1	...
	17	Cossipur-Oldpur	36,289	20,186	56,475	94	2	1	...	...	6	...	...	...	...
	18	Maniktala ...	40,996	26,276	67,272	83	7	10	6	...	14	...	...	...	...
	19	South Suburban ...	19,683	14,263	33,946	82	3	1	3	...	20	...	...	...	...
	20	Tollymore ...	13,326	8,311	21,637	...	...	...	...	...	...	...	...	...	...
	21	Garden Reach ...	29,373	16,194	45,567	67	...	1	...	...	3	2	...	1	...
	22	Budge-Budge ...	17,883	7,840	25,723	29	...	4	...	...	4	...	1	...	...
24-Parganas ...	23	Barnagar ...	19,989	12,096	32,085	71	2	6	...	...	...	...	...	...	1
	24	Kamarkhat ...	14,966	8,063	23,029	34	...	3	...	...	10	...	...	...	...
	25	Kajpur ...	6,700	6,662	13,362	18	...	1	...	...	1	...	...	...	...
	26	South Dum-Dum	8,736	6,294	15,030	26	...	...	...	...	17	...	...	...	...
	27	Barrakpur ...	14,877	7,683	22,560	14	...	...	...	...	6	...	...	...	1
	28	Panbati ...	6,148	4,013	10,161	19	1	...	...	...	3	...	...	...	2
	29	North Barrakpur	9,452	6,261	15,713	34	...	...	...	...	5	1	...	...	...
	30	Titagarh ...	26,633	16,918	43,551	68	...	1	3	...	13	...	3	...	...
	31	Garulia ...	9,077	4,019	13,096	6	...	...	...	...	1	...	...	...	...
	32	Naihati ...	16,464	7,822	24,286	34	...	...	1	...	1	...	...	...	...
Calcutta ...	33	Kanchrapara ...	7,182	2,160	9,342	23	...	...	...	...	3	...	...	...	...
	34	Bhatpara ...	46,723	19,886	66,609	69	...	1	...	...	4	...	...	...	...
	35	Badrhat ...	10,163	6,106	16,269	65	...	...	...	...	8	...	...	...	...
	36	Baduria ...	7,424	6,623	14,047	28	...	...	...	...	14	...	...	...	...
	37	Calcutta ...	617,690	290,261	907,951	1,481	91	82	39	2	69	23	6	...	24
	38	Krishnagar ...	11,277	10,932	22,209	34	...	...	2	...	7	...	...	...	...
	39	Nadia or Nabadwip	7,291	6,298	13,589	26	...	18	...	...	13	...	...	...	...
	40	Bantipor ...	11,345	12,440	23,785	92	...	1	...	...	16	...	...	...	...

## Towns with a population of 10,000 and over in Bengal.

DEATHS REGISTERED.																	No.	Towns.
Other fevers.	Dysentery.	Diarrhoea.	Indigestion.	Pneumonia.	Phthisis.	Other respira- tory diseases.	Injuries in cluding sui- cide.	Deaths from child-birth.	Other causes.	Total of all causes.			Total of corresponding month of previous year.					
										Male.	Female.	Total.	Male.	Female.	Total.			
...	2	5	...	12	4	1	...	...	15	44	16	60	34	15	49	1	Burdwan.	
2	...	...	...	...	...	4	1	...	17	14	10	24	6	11	17	2	Raniganj.	
5	...	...	...	...	...	...	...	...	7	9	6	15	11	7	18	3	Anandol.	
2	1	2	...	...	...	...	...	...	6	10	3	13	13	3	16	4	Bankura.	
11	...	1	...	1	...	2	1	...	2	10	8	18	14	12	26	5	Vishnupur.	
2	1	...	...	3	...	2	...	...	2	8	8	11	8	10	18	6	Sonamukhi.	
2	2	...	...	7	...	2	...	...	6	19	10	29	13	10	23	7	Midnapur.	
2	...	...	...	1	1	...	...	...	2	2	6	9	14	7	21	8	Ghatal.	
...	2	2	...	5	1	2	1	...	17	29	19	48	23	28	51	9	Hooghly-Obinara.	
7	4	10	...	4	...	...	2	...	16	20	21	51	26	16	42	10	Serampur.	
3	1	1	...	...	...	1	...	...	5	10	7	17	16	7	23	11	Bishra-Konnagar.	
...	4	...	...	...	1	...	...	...	8	11	13	24	21	16	37	12	Baidyabati.	
1	2	5	...	3	...	...	...	...	5	16	10	26	14	10	24	13	Bhadreswar.	
16	...	2	...	...	...	2	...	...	6	16	10	26	16	7	23	14	Champdani.	
68	27	27	...	27	10	68	9	...	119	220	186	416	226	220	446	16	Howrah.	
6	1	1	...	2	1	1	...	...	2	9	12	20	10	18	28	16	Bally.	
16	7	2	...	6	7	6	1	...	37	43	40	83	44	26	70	17	Cootpur-Obitpur.	
10	8	10	1	17	7	22	...	...	69	84	79	163	97	75	172	18	Manikela.	
...	2	...	...	9	...	...	1	...	10	19	27	46	22	18	40	19	South Suburban.	
...	...	...	...	...	...	...	...	...	...	...	...	...	10	13	23	20	Tollygaaj.	
15	5	1	...	...	...	3	...	...	24	50	20	70	55	26	81	21	Garden Reach.	
9	1	4	...	1	...	1	...	...	3	21	7	28	27	12	39	22	Badge-Budge.	
16	12	1	...	3	...	2	...	...	18	26	26	54	46	35	81	23	Baranagar.	
...	6	...	...	...	...	1	2	...	8	24	6	30	9	6	15	24	Kamarhati.	
7	1	...	4	...	...	...	...	...	4	10	8	18	18	9	27	25	Rajpur.	
...	2	...	...	...	...	1	...	...	6	10	16	26	11	6	17	26	South Dum-Dum.	
1	...	...	...	1	...	...	...	...	...	5	2	7	8	3	11	27	Barrakpur.	
1	5	...	...	2	1	...	1	...	5	9	10	19	10	19	29	28	Panipati.	
1	3	1	...	3	...	...	...	...	6	10	10	20	11	11	22	29	North Barrakpur.	
20	7	2	...	1	6	...	3	...	5	25	29	54	28	20	48	30	Titagarh.	
...	...	...	...	...	...	...	...	...	...	...	1	1	9	2	11	31	Garulia.	
1	1	...	...	...	...	2	...	...	1	2	4	7	11	8	19	32	Nalhati.	
...	...	...	...	...	...	...	...	...	...	2	1	3	5	4	9	33	Kanchrapara.	
18	1	2	...	1	...	2	...	...	8	13	24	37	20	22	42	34	Bhatpara.	
12	...	1	...	12	...	4	1	...	19	29	22	51	26	17	43	35	Basirhat.	
...	...	...	...	3	...	...	3	...	...	8	11	19	8	9	17	36	Baduria.	
90	128	67	38	224	128	280	24	11	677	1,092	817	1,909	1,242	908	2,151	37	Calcutta.	
...	...	...	...	2	...	1	1	...	1	8	6	14	12	5	17	38	Krishnagar.	
...	...	2	...	2	...	2	...	...	4	18	18	36	9	12	21	39	Nedim or Nabadwip.	
...	...	1	...	8	...	1	3	...	10	18	20	36	24	18	42	40	Sankarpur.	

## Vital Statistics for the month of February 1923 of the

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.									
			Male.	Female.	Total.	Number registered (excluding stillbirths).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malala.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.
Murshidabad.	41	Berhampur ...	14,719	11,991	26,710	49	1	...	2	...	2	...	...	...	1
	42	Murshidabad ...	5,401	5,368	10,769	28	2	...	...	...	...	2	2	2	...
	43	Asimganj ...	5,876	5,365	11,241	22	1	...	...	...	8	...	...	...	...
	44	Kandi ...	5,902	5,884	11,787	33	...	1	...	...	1	...	...	...	...
Jessore	45	Jangipur ...	5,167	5,672	10,739	20	...	...	...	...	7	...	...	...	...
	46	Jessore ...	5,410	3,739	10,149	10	...	...	...	...	2	...	...	...	...
Khulna	47	Khulna ...	10,235	5,614	15,849	30	...	1	...	...	8	...	...	...	...
	48	Satkhira ...	5,548	4,761	10,309	18	...	...	...	...	11	...	...	...	...
Rajshahi	49	Rampur-Boula ...	13,831	10,767	24,598	80	2	...	...	...	12	1	...	...	...
Dinajpur	50	Dinajpur ...	10,973	7,052	18,025	7	...	...	...	...	...	...	...	...	1
Jalpaiguri	51	Jalpaiguri ...	8,985	5,555	14,540	15	...	...	...	...	1	...	...	...	...
Darjeeling	52	Darjeeling ...	12,877	9,341	22,218	67	...	...	...	...	1	...	...	1	...
Rangpur	53	Rangpur ...	12,059	7,017	19,076	32	...	...	...	...	6	...	...	...	...
Bogra	54	Bogra ...	7,367	5,065	12,432	18	...	...	...	...	...	...	...	...	...
Pabna	55	Pabna ...	10,352	5,991	16,343	16	...	...	...	...	19	...	...	...	...
	56	Hirajganj ...	12,766	11,762	24,528	78	3	...	...	...	40	...	...	...	...
Malda	57	English Bazar ...	7,869	6,188	14,057	26	...	...	...	...	1	...	...	...	1
	58	Nawabganj ...	6,081	5,552	11,633	25	...	...	...	...	10	...	...	...	...
Dacca	59	Dacca ...	67,333	52,117	119,450	262	5	4	...	...	1	1	...	...	2
	60	Narayanganj ...	19,443	11,160	30,603	65	4	2	...	...	...	...	...	...	...
Mymensingh	61	Mymensingh ...	16,697	8,690	25,387	31	1	...	...	...	...	...	...	...	...
	62	Jamalpur ...	12,566	10,547	23,113	46	2	...	...	...	12	4	2	...	1
	63	Sherpur ...	9,768	5,045	14,813	76	5	...	1	...	...	...	...	...	...
	64	Kishoreganj ...	10,600	5,918	16,518	32	...	...	...	...	...	...	...	...	...
Faridpur	65	Basitpur ...	5,946	5,532	11,478	12	...	...	...	...	...	...	...	...	...
	66	Tangail ...	7,542	6,763	14,305	16	...	...	...	...	11	...	...	...	...
Bakarganj	67	Faridpur ...	6,772	5,731	12,503	21	1	...	...	...	1	...	...	...	...
	68	Madaripur ...	14,309	10,968	25,277	54	2	...	...	...	2	...	2	...	...
Chittagong	69	Barisal ...	17,694	9,160	26,854	12	...	...	...	...	...	...	...	...	...
	70	Phirojpur ...	7,516	6,036	13,552	57	...	...	...	...	1	...	1	...	...
Tippera	71	Chittagong ...	24,117	11,913	36,030	76	4	2	2	...	...	1	1	...	1
	72	Comilla ...	15,533	10,591	26,124	21	1	...	...	...	...	...	...	...	...
	73	Brachmanbaria ...	12,367	11,047	23,414	55	1	...	...	...	...	...	...	...	...
	74	Chandpur ...	10,686	4,482	15,168	32	...	...	...	...	...	...	...	...	...
Total of month ...			1,789,376	1,049,373	2,838,749	4,932	172	168	75	2	448	45	18	4	45
Total of corresponding month of previous year.			...	...	...	4,065	137	237	145	4	606	29	7	27	44
Increase + or decrease ...			...	...	...	+867	+35	-69	-70	-2	-158	+6	+11	-23	+1

REMARKS.—1. The above table is compiled from returns collected by the municipalities and submitted to the Director of Public Health by the Civil Surgeons, and in a few instances are obviously incomplete.  
 2. The vital statistics of municipalities with a population of less than 10,000 have been excluded from this statement and incorporated in the statement of municipalities with a population of less than 10,000.  
 3. The birth and death rates per mille per annum have been omitted from this statement according to the Government of India.

CALCUTTA, the 22nd May 1923.

## Towns with a population of 10,000 and over in Bengal.

DEATHS REGISTERED.													Total of all causes.			Total of corresponding month of previous year.			No.	Towns.
Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries, including suicide.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.		
2	3	1	...	3	3	...	...	...	19	34	13	37	34	31	48	41	...	...	41	Berhampur.
17	...	...	...	1	...	...	1	...	...	11	9	20	7	11	18	42	...	...	42	Murshidabad..
...	...	...	1	...	...	1	...	...	6	6	10	16	12	12	24	43	...	...	43	Azinganj.
3	...	...	...	...	...	...	1	...	9	10	5	15	14	14	26	44	...	...	44	Kandi.
...	...	...	...	...	1	...	...	...	1	4	5	9	2	3	5	45	...	...	45	Jangipur.
...	...	...	...	...	...	2	...	...	5	3	6	9	8	4	12	46	...	...	46	Jessore.
...	...	...	...	...	...	...	...	...	3	8	4	12	10	6	16	47	...	...	47	Kishore.
...	...	...	...	...	...	...	...	...	...	9	3	12	4	4	12	48	...	...	48	Sachin.
1	4	3	...	1	3	1	1	...	11	22	18	37	25	19	44	49	...	...	49	Rangpur-Badma
...	...	...	...	...	...	...	...	...	3	2	2	4	12	5	17	50	...	...	50	Dinajpur.
...	3	...	...	...	...	7	...	...	3	12	3	14	9	3	11	51	...	...	51	Jalpaiguri.
5	...	...	2	2	...	8	...	...	14	17	15	32	13	15	28	52	...	...	52	Darjeeling.
...	3	...	...	...	...	...	...	...	8	9	5	14	8	11	19	53	...	...	53	Rangpur.
11	1	...	...	1	...	1	4	...	5	9	14	23	9	7	16	54	...	...	54	Bogra.
...	4	...	...	...	...	3	...	...	6	13	19	32	7	10	17	55	...	...	55	Fabru.
...	5	...	...	...	...	7	...	...	14	41	25	66	24	16	54	56	...	...	56	Birganj.
1	...	...	...	1	1	1	2	...	6	7	5	12	12	4	20	57	...	...	57	Kush Bazar
1	...	...	...	1	...	...	...	...	2	7	7	14	9	11	20	58	...	...	58	Nawabganj.
71	9	5	...	12	3	8	7	...	82	101	102	206	133	124	257	59	...	...	59	Dacca.
11	3	1	...	...	3	3	...	...	31	23	31	44	22	20	62	60	...	...	60	Narayanganj.
7	...	...	...	...	...	...	...	...	11	9	9	14	8	16	24	61	...	...	61	Mymensingh.
...	3	...	...	6	...	...	...	1	12	28	13	41	19	14	37	62	...	...	62	Jamalpur.
6	2	...	...	1	...	1	...	...	10	13	7	20	4	13	17	63	...	...	63	Sherpur.
3	...	1	...	...	...	9	...	...	3	10	6	16	12	9	21	64	...	...	64	Kishoreganj.
3	1	...	...	1	...	1	...	...	6	6	7	13	3	4	7	65	...	...	65	Bajitpur.
1	1	...	...	2	...	...	...	...	3	8	10	18	8	4	13	66	...	...	66	Tangail.
5	1	1	...	...	...	...	...	...	2	5	5	10	4	5	9	67	...	...	67	Faridpur.
3	1	...	...	1	1	...	...	...	8	9	9	18	9	9	18	68	...	...	68	Madaripur.
3	...	...	...	...	...	...	...	...	3	4	3	6	9	3	12	69	...	...	69	Barisal.
5	1	...	...	...	...	...	...	...	6	7	6	13	5	7	12	70	...	...	70	Pirojpur.
17	3	...	...	3	...	...	2	...	26	37	29	66	19	23	42	71	...	...	71	Chittagong.
5	2	...	...	...	...	...	...	...	6	6	7	13	8	3	11	72	...	...	72	Cumilla.
12	3	1	...	1	...	3	...	...	5	14	10	24	22	14	36	73	...	...	73	Brahmanbaria.
3	...	...	...	...	...	...	...	...	...	1	3	4	5	5	10	74	...	...	74	Ohandpur.
324	280	163	53	413	182	449	79	13	1,457	2,487	1,959	4,446	...	...	...	...	...	...	...	...
596	246	191	22	480	254	508	85	10	1,406	2,870	2,177	5,047	...	...	...	...	...	...	...	...
-32	-66	-26	-40	-68	-73	-59	-6	+3	+51	-383	-218	-601	...	...	...	...	...	...	...	...

Taken as a whole, the statement possesses a relative value, although the figures for individual towns probably only approximate to the actual in a proportion of cases in the returns for districts as ordered in Government of Bengal, Municipal Department, letter No. 118 San., dated the 8th February 1918. Education Department, letter No. 93, dated the 28th March 1918.

CHAS. A. BENTLEY, *Director of Public Health, Bengal.*

### DAILY RAINFALL RECORDED IN BENGAL

[illegible]

- Returns not received.

## FOR THE MONTH OF APRIL 1923.

31	30	29	28	27	26	25	24	23	22	21	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1923.	Normal rainfall from 1st March to 30th April 1923.	Station.	DISTRICT.	DIVISION.	
0.06	0.11										1	2.3	0.73	1.28	0.73	0.73	3.61	Sankor Island ...	24-Parganas	PRESIDENCY.	
											2	2.6	0.73	1.69	0.60	0.73	3.27	Diamond Harbour.			
											3	2.7	0.40	2.03	0.18	0.85	3.74	Budge-Budge.			
											4	2.8	1.60	1.94	1.27	1.60	3.69	Canning Town.			
											5	2.2	0.82	1.83	0.80	1.97	3.21	Alipore.			
											6	2.3	2.29	2.03	3.40	4.56	3.69	Barrackpore.			
											7	2.3	2.20	2.04	2.20	3.43	3.53	Dum-Dum.			
											8	2.3	2.04	2.12	2.00	3.99	3.98	Barasat.			
											9	2.4	0.88	2.36	1.17	1.86	4.06	Basirhat.			
											(n)			(n)		(n)		Gosaba.			
											2	2.9	2.15	3.91	1.84	2.15	4.43	Ranaghat	Nadia	PRESIDENCY.	
											3	3.8	0.17	2.45	0.11	0.17	3.91	Krishnagar.			
											4	4.5	0.38	2.96	0.27	0.38	4.84	Chandannagar.			
											5	4.1	1.86	3.17	1.00	1.81	4.86	Melapur.			
											6	4.8	5.78	3.06	5.00	6.56	4.60	Kushtia.			
											7	4.4	0.94	2.56	0.63	1.04	3.87	Haringhata.			
											8										
											9										
											10										
											11										PRESIDENCY.
											12										
											1	2.6	0.81	1.94	0.72	1.01	3.11	Kandi	Murshidabad.		
											2	2.7	0.40	1.56	0.40	0.40	2.59	Berhampore.			
											3	2.7	0.67	1.58	0.69	0.67	2.86	Lalbagh.			
											4	2.8	0.64	1.05	0.86	0.86	2.63	Aringanj.			
											5	2.6	1.69	1.35	1.01	1.74	3.16	Jangipur.			
											6	2.6	1.00	1.46	0.95	1.00	2.28	Lakshmi.			
											7	2.9	0.73	1.59	0.73	1.80	2.50	Aringanj.			
											8	2.6		2.03			2.63	Patkhar.			
											9	2.6		1.86		2.08	2.20	Dumkal.			
											10	2.4	0.44	1.56	0.16	0.81	2.73	Kalisanganj (Jehanpur).			
											11										PRESIDENCY.
											12										
											1	5.7	2.48	3.83	1.10	2.71	5.63	Narail	Jessore		
											2	4.9	4.62	3.65	3.40	4.82	5.70	Jessore.			
											3	4.6	0.15	3.35	0.15	0.73	5.23	Jhenida.			
											4	5.1	4.31	4.01	3.28	4.94	6.03	Magura.			
											5	3.9	0.54	2.67	0.54	1.84	4.38	Bougan.			
											6										
											7										
											8										
											9										PRESIDENCY.
											10										
											11										
											12										
											1	4.3	1.23	3.01	0.64	1.66	5.13	Satkhira	Khulna		
											2	4.5	1.79	2.18	1.00	1.79	5.15	Bagerhat.			
											3	4.9	1.37	2.12	0.83	1.60	5.19	Khulna.			
											4	3.6		3.47			5.23	Kailganj.			
											5	3.9	1.23	3.28	1.20	1.23	3.79	Nakipur.			
											6	5.1	3.39	3.45	1.63	3.79	5.29	Dumuria.			
											7	4.3	2.30	2.9	1.10	2.37	4.98	Rampal.			
											8	4.6	1.72	3.43	0.78	1.72	5.99	Kalaroa.			
											9	4.4	1.03	2.59	1.08	1.08	5.35	Patkagachha			
											10	5.4	1.65	6.00	0.62	1.70	4.96	Mollahat.			
											11	5.1	1.60	4.20	1.25	1.40	6.74	Mureiganj.			
											12	4.4	NH	5.13	NH		8.66	Tala.			
											1										PRESIDENCY.
											2										
											3										
											4										
											5										
											6										PRESIDENCY.
											7										
											8										
											9										
											10										PRESIDENCY.
											11										
											12										
											1	3.5	3.12	2.49	2.30	3.13	4.13	Kalna	Burdwan		
											2	4.5	0.66	3.02	0.66	0.66	3.83	Burdwan.			
											3	2.9	0.80	1.78	0.80	0.71	3.07	Katwa.			
											4	2.6	0.70	1.83	0.63	0.71	2.52	Asanmol.			
											5	2.2		1.66			2.76	Mankar.			
											6	2.6	2.60	1.89		2.60	3.43	Mangalkot.			
											7	(n)		(n)		(n)		Royra.			
											8	(n)		(n)		(n)		Montenwar.			
											9										PRESIDENCY.
											10										
											11										
											12										
											1	2.1	0.41	1.08	0.25	0.75	3.13	Suri	Birbham		
											2	2.0		1.14			1.98	Hetampur.			
											3	2.3	1.00	1.39	0.65	2.10	2.31	Ranpurhat.			
											4	2.0	NH	1.06	NH	NH	2.00	Bolpur.			
											5	2.8		1.25			2.00	Murali.			
											6	2.6	1.88	1.51	1.21	2.06	2.61	Labpur.			
											7										PRESIDENCY.
											8										
											9										
											10										
											11										
											12										
											1	2.8	0.72	1.40	0.72	0.72	3.60	Bankura	Bankura		
											2	2.1	0.28	1.68	0.13	0.37	2.09	Vishnupur.			
											3	2.4	0.26	1.08	0.26	0.33	1.96	Malikara.			
											4	2.6	1.81								



## DAILY RAINFALL RECORDED IN BENGAL

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
BURDWAN—contd.	Midnapore	Contai	...	...	0.09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Tamluk	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Midnapore	...	...	1.20	0.37	...	...	...	...	...	...	...	...	...	...	0.06	...	...	...	...	...	
		Ghatol	...	...	...	0.19	...	...	...	...	0.06	...	...	...	...	...	...	...	...	...	...	...	
		Kokrahati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Amalgura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Panskura	...	...	...	0.63	...	...	...	...	...	0.15	...	...	...	...	...	0.35	...	...	...	...	
		Dantan	...	...	...	0.70	...	...	...	...	...	...	...	...	...	...	...	...	0.50	...	...	...	
		Chandrakona	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Pachet	...	...	0.31	1.29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Dhagwadpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Kulikri	...	...	0.33	0.20	...	...	...	...	...	0.03	...	...	...	0.05	...	...	...	...	...	0.29	
		(Keshary).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Nayabasan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ulida (Belpa-hari).	...	...	1.20	0.40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharagpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gooltore	...	...	0.32	0.40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saltoli	...	...	0.63	0.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narayanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamunagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohanpur	...	...	...	0.13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Henri	...	...	...	...	0.50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jenka (Kha/r)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nandigram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Moyna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pingla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narajole	...	...	...	...	0.33	...	...	...	...	0.20	...	...	...	...	...	...	...	...	...	...	0.20
		Kolihat (Daman)	...	...	...	...	0.30	...	...	...	...	0.05	...	...	...	...	...	...	...	...	...	...	...
		Baitchak	...	...	...	...	0.06	0.11	...	...	...	...	...	...	...	...	...	...	...	0.22	...	...	...
	Hooghly	Sarampur	...	...	...	...	...	...	0.79	...	0.04	...	...	...	...	...	...	...	...	...	...	...	
		Hooghly	...	...	...	...	...	...	0.45	...	0.16	...	...	...	...	...	...	...	...	...	...	...	
		Arambagh	...	...	0.07	0.01	...	...	...	...	0.06	...	...	...	...	...	...	...	...	...	...	...	
		Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Howrah	Howrah	...	...	...	...	...	...	0.06	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Mohosroka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Boalia	Ulnberia	...	...	...	...	...	...	...	...	0.01	...	...	...	...	...	...	...	...	...	...	...		
	Amra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Boalia	Boalia	...	...	0.08	...	...	...	...	...	0.38	...	...	...	...	...	...	...	...	...	...	...		
	Nator	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Boalia	Naugaon	...	...	...	...	...	...	...	...	0.60	...	...	...	...	...	...	...	...	...	...	...		
	Bilmaria	...	...	...	...	...	...	...	...	0.22	...	...	...	...	...	...	...	...	...	...	...		
Boalia	Manda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Mahadebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Boalia	Tanor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Chaugram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Boalia	Joari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Dinajpur	Nitbpur	...	...	...	...	...	...	0.35	...	...	...	...	...	...	...	...	...	...	...	...		
Dinajpur	Nawalganj	...	...	0.50	1.20	0.20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Gangarampur	...	...	...	0.09	0.38	...	...	...	0.08	...	...	...	...	...	...	...	...	...	...	...		
Dinajpur	Churamon	...	...	...	0.08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Raiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Dinajpur	Dinajpur	...	...	0.40	0.80	...	...	...	...	0.09	...	...	...	...	...	...	...	...	...	...	...		
	Barughat	...	...	...	0.30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Dinajpur	Thakurgaon	...	...	...	0.40	...	...	...	...	0.34	...	...	...	...	...	...	...	...	...	...	...		
	Satabganj	...	...	...	0.75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Dinajpur	Ranganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Atwari	...	...	0.10	...	...	...	0.13	...	0.13	0.10	...	...	0.19	...	...	...	...	...	...	...		
Dinajpur	Birganj	...	...	0.53	1.20	...	...	...	...	0.35	...	...	...	...	...	...	...	...	...	...	0.56		
	Parbatipur	...	...	0.33	0.23	...	...	...	...	0.09	...	...	...	...	...	...	...	...	...	...	0.11		
Jalpaiguri	Jalpaiguri	...	...	1.03	...	...	...	...	...	2.43	0.59	...	...	...	...	...	...	...	...	...	0.23		
	Alipur Duars	...	...	0.78	...	...	0.06	0.12	...	0.02	0.36	...	...	...	...	...	...	0.49	...	1.03	0.32		
Jalpaiguri	Falakata	...	...	1.72	...	...	0.22	...	...	0.07	0.13	...	...	...	...	...	...	...	...	...	...		
	Debiganj	...	...	1.61	...	...	...	...	...	2.13	...	...	...	...	...	...	...	...	...	...	...		
Jalpaiguri	Bhagatpur	...	...	0.25	0.11	...	0.30	...	...	0.06	...	...	...	...	...	...	...	...	...	...	...		
	(Nagrakata).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Jalpaiguri	Buxa	...	...	0.29	...	...	...	...	...	1.80	0.69	0.47	...	1.29	...	0.23	...	0.85	...	0.12	...		
	Kalchini	...	...	0.20	0.15	...	...	...	...	0.37	0.17	0.30	...	...	...	0.29	...	0.49	...	0.13	...		
Jalpaiguri	Kumargam	...	...	0.65	...	...	...	...	...	0.25	0.70	0.94	...	0.29	0.02	0.30	...	0.10	0.10	0.07	...		
Darjeeling	Siliguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Darjeeling	...	...	0.70	0.80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Darjeeling	Kalimpong	...	...	0.47	0.14	...	...	...	...	...	0.10	...	...	...	...	...	0.68	...	0.12	0.04	0.08		
	Moumpoo	...	...	0.27	0.88	0.06	...	...	...	...	0.12	...	...	...	...	...	...	...	...	...	...		
Darjeeling	Kurseong	...	...	0.24	0.41	0.11	...	...	...	...	0.01	...	...	...	...	...	...	...	...	...	...		
	Pedong	...	...	0.25	0.21	0.06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Darjeeling	Jalapahar	...	...	0.70	0.80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Jalapahar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Rangpur	Bhawaniganj	...	...	0.05	0.12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	(Gaubandha).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Rangpur	Rangpur	...	...	2.40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Pirganj	...	...	0.60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Rangpur	Kurseong	...	...	1.25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Gobindganj	...	...	...	...	...	...	...	...	...	0.15	...	...	...	...	...	...	...	...	...	...		
Rangpur	Bagdogra	...	...	0.02	1.60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	(Niphamart).	...	...	...	...	...	...	...	...	...	0.81	...	...	...	...	...	...	...	...	...	...		
Rangpur	Ulupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Gumtorganj	...	...	2.78	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Rangpur	Saidpur	...	...	...	0.43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Bogra	Sheepur	...	...	0.23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Nowkhilla	...	...	...	...	...	...	...	...	...													



## FOR THE MONTH OF APRIL 1923—contd.

1	2	3	4	5	6	7	8	9	10	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1923.	Normal rainfall from 1st March to 30th April 1923.	Station.	DISTRICT.	DIVISION.
0.03										Nil	2.4	0.09	1.36	0.09	0.09	2.78	Contai	Midnapore	BURDWAN—contd.
										Nil	2.9	Nil	1.59	Nil	Nil	3.24	Tamluk.		
										1	2.3	1.45	1.92	1.20	1.78	3.57	Midnapore.		
										2	2.4	0.25	2.01	0.16	0.59	3.69	Ghatal.		
										Nil	2.6	Nil	1.25	Nil	Nil	3.94	Kukrahati.		
										1	2.2	0.33	1.94	0.35		3.45	Amalgura.		
										3	2.7	1.39	1.88	0.65	1.30	3.33	Panskura.		
										1	2.6	0.70	1.95	0.70	1.50	3.31	Dantan.		
										2	2.4		2.28			3.60	Chandrakona.		
										Nil	1.2	1.90	1.13	1.90	2.91	3.41	Pachetgarh.		
										2	2.6	Nil	2.17	Nil	0.04	4.24	Bhagawanpur.		RAJSHAH.
										2	2.5	0.40	1.61	0.33	1.92	3.59	Kultikri.		
										(n)	4.6	2.75	2.38	1.30	3.74	3.64	Nayabagan.		
										3							Silda.	(Bel.)	
										2	2.7	0.72	2.39	0.40	0.72	3.45	Kharagpur.		
										2	2.3	0.73	1.17	0.83	0.93	2.41	Gosatore.		
										Nil	2.6	Nil	1.64	Nil	0.17	2.47	Narayanagarh.		
										Nil	2.5	Nil	1.16	Nil	Nil	2.82	Ramnagar.		
										1	2.4	0.15	1.41	0.15	0.45	4.40	Mohanpur.		
										1	1.6	0.50	0.77	0.80	0.55	3.70	Henria.		
										Nil	3.1	Nil	2.04	Nil	Nil	4.02	Jenka (Kajri).		Hooghly ...
										Nil	2.2	Nil	1.38	Nil	Nil	4.14	Nandigram.		
										Nil	2.7	Nil	1.04	Nil	0.22	3.27	Moyna.		
										1	1.2		0.71			2.92	Plinga.		
										2	2.0	0.72	2.80	0.33	0.80	4.15	Narajole.		
										(n)		1.18	(n)	0.82	1.18	(n)	Kolihat (Daman).		
										2	(n)	0.39	(n)	0.22	2.62	(n)	Balichak.		
										1	2.2	0.84	2.21	0.79	2.13	3.65	Serampur.		
										2	2.3	0.81	2.21	0.45	1.39	3.69	Hooghly.		
										2	2.2	1.98	1.90	0.85	1.98	3.17	Arambagh.		Howrah ...
										1	2.3	0.98	1.95	0.98	2.39	3.30	Howrah.		
										2	2.1	0.75	1.65	0.48	0.75	3.13	Mohesraka.		
										2	2.5	0.29	1.80	0.16	0.29	3.20	Uluberia.		
										2	2.9	0.63	2.06	0.45	1.23	4.45	Amta.		
										1	2.0	0.46	1.81	0.28	2.68	2.98	Boalia.		
										2	2.2	0.69	2.23	0.39	0.72	3.20	Nator.		
										1	2.7	0.60	1.59	0.80	0.60	2.64	Naugan.		
										2	2.6	0.47	2.16	0.26	0.55	2.96	Bilmuria.		
										2	2.3		1.39			2.06	Manda.		Dinajpur ...
										2	2.4	1.35				2.15	Mahadebpur.		
										2	2.6	1.25				2.09	Taner.		
										(n)		0.20	(n)	0.12	(n)	(n)	Chaugra.		
										(n)			(n)			(n)	Jorai.		
										1	1.9	0.35	0.90	0.35	0.35	1.66	Nithpur.		
										2	2.4	1.90	1.39	1.20	1.90	2.21	Nawabganj.		
										2	2.7	1.30	1.44	0.78	1.44	2.21	Gangarampur.		
										Nil	1.9	0.06	1.41	0.08	0.08	2.07	Churamon.		
										2	2.6		1.29			2.22	Haiganj.		Darjeeling ...
										3	2.2	2.34	2.19	1.26	2.44	2.99	Dinajpur.		
										2	2.8	0.99	1.66	0.60	1.00	2.28	Bahurghat.		
										2	2.4	2.53	2.18	2.64	5.33	3.22	Thakurgaon.		
										2	2.1	1.25	1.60	0.75	1.25	2.91	Setabganj.		
										1	2.4	0.59	2.09	0.56	0.59	3.02	Ranganj.		
										2	2.1	2.05	2.33	0.70	2.90	4.74	Atwari.		
										2	2.4	4.78	2.12	1.30	4.76	3.33	Birganj.		
										2	2.9	0.79	2.44	0.32	0.79	3.67	Barbatipur.		
										9	2.7	8.66	3.82	3.49	8.66	5.31	Jaipukur.		Bogra ...
										12	7.1	5.96	5.92	4.98	5.96	7.87	Alipur Duars.		
										8	6.8	6.20	4.13	1.72	6.20	5.54	Falakata.		
										6	4.0	7.99	3.16	2.13	7.99	4.33	Deliganj.		
										8	8.9	6.93	6.60	3.90	7.37	8.53	Bhagatpur.		
																	(Nagarkata).		
										13	1.03	12.31	8.49	3.04	12.31	11.35	Buxa.		
										10	9.7	6.61	6.25	3.30	6.69	8.20	Kalchini.		
										12	9.7	6.37	7.44	0.94	6.37	10.30	Kumargram.		
										5	5.3		3.6			4.93	Siliguri.		Rangpur ...
										8	8.0	2.35	2.99	0.80	4.76	5.73	Darjeeling.		
										6	6.4		3.00			4.52	Kalimpoung.		
										7	8.4	2.98	4.35	1.52	4.94	6.17	Mongpo.		
										13	7.1	5.39	4.01	3.75	6.93	5.93	Kurseong.		
										12	9.3	2.18	4.07	0.48	4.07	7.09	Pelung.		
										(n)		2.53	(n)		0.80	4.98	Jalapahar.		
										2	4.1	1.22	2.93	1.10	2.03	4.34	Bhawaniganj.		
																	(Bafhandha).		
										6	4.4	5.81	3.09	3.40	6.76	4.90	Rangpur.		Pabna ...
										1	3.8	0.60	2.63	0.60	1.10	4.43	Pirganj.		
										6	5.4	2.88	4.31	1.10	3.78	6.07	Kuliganj.		
																	Gobindganj.		
										6	4.1	5.76	2.94	1.61	5.76	4.09	Baghdigra.		
																	(Nijphamari).		
										3	5.6		4.08			5.38	Ulipur.		
										4	4.7	3.88	2.44	2.75	4.28	4.30	Sunderganj.		
										4	3.9	2.10	2.18	1.12	2.12	3.47	Saidpur.		
										3	2.8	1.46	2.40	0.64	1.56	2.53	Sherpur.		Bogra ...
										2	4.2		2.44			3.68	Nowkhilla.		
										3	3.9	0.73	2.40	0.40	0.75	3.51	Bogra.		
										1	3.0	0.16	2.08	0.13	0.04	3.11	Panchbhil.		
										(n)		0.70	(n)	0.70	1.15	(n)	Khetal.		
										3	5.7	2.05	3.13	0.93	3.95	5.07	Shahadpur.		
										6	5.0	1.90	3.14	0.92	2.39	4.49	Pabna.		
										2	4.9	2.11	3.26	1.67	2.13	4.50	Birganj.		
										2	5.2	0.36	2.44	0.30	0.48	3.33	Sara.		

(n) Not ascertained.

## DAILY RAINFALL RECORDED IN BENGAL

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
RAJ- SHAH: —concl.	Malda	Malda	...	...	...	...	...	...	...	0.70	...	...	...	...	...	...	...	...	...	...	...	...			
		Chanchal	...	0.10	...	...	...	...	...	...	0.70	...	...	...	...	...	...	...	...	...	...	...			
		Gazol	...	...	...	...	...	...	...	1.46	...	...	...	...	...	0.45	...	...	...	...	...	...			
		Sibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.06	...	...	...	...	...			
	Dacca	Gomastapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
		Munshiganj	1.24	...	...	...	...	...	0.07	...	...	...	0.11	0.09	...	0.07	0.72	0.31	2.78	...	...	0.26	...		
		Dacca	0.25	0.43	...	...	...	...	0.06	...	...	...	0.27	0.03	...	0.01	1.11	0.46	0.63	0.02	...	...	2.05		
		Nawabganj	1.04	0.03	...	...	...	...	...	...	...	...	1.59	0.79	...	...	1.21	0.19	1.95	0.61	...	...	0.07		
		Narayanganj	0.85	0.12	...	...	...	...	0.06	...	...	...	0.45	0.10	...	0.12	3.48	0.39	1.62	0.06	...	...	2.52		
Mymensingh	Narsingdi	0.82	0.48	...	...	...	...	1.09	...	...	...	...	0.03	...	2.52	0.68	0.10	0.04	...	0.18	0.26	0.25			
	Munshiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Joydebpur	0.17	...	...	...	...	0.78	...	...	...	0.20	...	...	...	1.04	...	0.04	0.09	0.68	0.03	0.10	0.72			
	Kapasia	...	1.11	...	...	...	...	0.78	...	...	...	...	...	...	0.84	0.22	0.70	...	...	0.30	0.03	...			
	Kishorganj	...	1.07	0.10	...	...	...	0.14	...	...	...	...	0.24	0.15	0.20	0.02	0.18	0.28	...	...	0.08	...			
	Atia (Tangail)	1.28	...	...	0.09	...	...	...	0.12	...	...	...	...	...	0.07	0.21	0.05	...	...	...	...	0.02			
	Sarishabari	...	0.25	...	...	...	...	...	...	...	...	...	...	...	...	...	0.24	...	...	0.60	...	...			
	Mymensingh	...	0.52	0.02	...	...	0.28	...	...	...	...	...	0.06	...	...	0.10	0.23	0.12	...	...	...	0.01			
	Jamshpur	0.12	0.43	0.50	...	...	...	...	...	...	...	...	...	...	...	0.05	...	0.14	...	...	...	...			
	Dacca	Narokona	...	0.03	1.35	...	...	0.50	...	...	...	...	...	...	...	...	0.05	0.02	0.80	0.08	...	0.09	0.33	0.05	
Pinna		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.08	...	...	...	...	...			
Durrapur		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Shorpur (Town)		...	1.70	...	...	...	0.08	...	...	...	...	...	...	...	...	0.19	...	0.05	...	...	...	...			
Dowaghat		...	0.47	...	...	...	...	1.52	...	...	...	0.27	...	...	...	...	...	2.05	...	...	...	...			
Nalitabari		0.07	0.10	...	...	...	...	0.40	...	...	...	...	...	...	...	0.05	...	0.60	...	0.06	...	...			
Faridpur		Faridpur	...	0.37	...	...	...	0.09	0.11	...	0.06	...	...	...	0.48	...	0.17	2.12	...	2.91	1.48	...	...		
		Faridpur	...	0.51	...	...	...	...	1.19	...	0.45	...	...	...	0.86	1.09	...	1.30	1.10	0.55	0.22	...	0.29	...	
		Haridpur (Gopalganj)	1.18	0.20	...	...	...	...	0.98	...	0.21	...	...	...	0.82	0.17	...	0.11	0.78	...	0.80	...	...		
		Haridpur (Gopalganj)	...	...	...	...	...	...	0.16	...	...	...	...	...	...	...	...	0.96	0.90	0.23	...	...	...		
	Takehat	0.75	...	...	...	...	0.44	...	0.15	...	...	...	1.02	...	0.06	0.01	0.11	1.22	0.41	...	...	0.02			
	Bhanga	...	0.10	...	...	...	...	1.16	...	...	...	...	...	1.62	0.22	1.60	0.90	0.60	0.15	0.25	...	0.14	...		
	Pangsa	0.75	...	...	...	...	...	1.65	...	...	...	...	...	...	...	1.52	0.61	...	...	...	...	...			
	Balukandi	...	2.42	...	...	...	...	0.73	...	...	...	...	0.09	0.70	...	...	0.61	0.42	1.42	...	...	...			
	Bhanga	...	...	0.16	...	...	...	...	0.25	...	...	...	...	0.57	...	...	0.49	1.52	...	1.60	...	0.52	...		
	Bakarganj	Palong	...	...	...	...	...	...	0.22	...	...	...	...	...	...	...	...	...	1.46	...	1.65	0.60	...	...	
Patuakhali		...	...	0.45	...	...	...	...	...	...	...	...	...	...	...	...	...	0.75	...	1.26	...	...	...		
Barguna		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Pinorpur		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.67	...	0.68	1.20	...	...		
Bartol		...	...	0.09	...	...	0.15	...	...	0.01	...	...	...	...	...	...	0.75	...	2.06	...	...	...			
Gaurad		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Bhola		...	0.03	...	...	...	...	...	...	0.53	...	...	...	...	...	...	...	1.69	...	1.65	...	...	...		
Daulatkhani		...	0.50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2.32	0.12	1.95	...	...	...		
Bauphal		...	0.70	...	...	...	...	...	0.06	...	...	...	...	...	...	...	...	0.73	...	1.88	...	...	...		
Chittagong		Cox's Bazar	...	...	...	...	...	...	...	0.18	...	...	...	...	...	0.02	...	0.62	0.48	1.75	0.04	...	...	...	
	Chittagong	...	...	...	...	...	...	...	0.08	...	...	...	...	...	...	...	0.01	1.67	1.65	...	...	...	...		
	Kutubdia	...	...	...	...	...	...	...	0.14	...	...	...	...	...	...	...	...	1.12	1.22	1.27	...	...	...		
	Satkharia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.45	0.73	1.80	...	...	...			
	Kodalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Mirani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.20	2.00	1.20	0.90	0.22	...	...	...		
	Tippera	Comilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.09	2.70	0.42	0.70	...	...	...	...	
		Clandpur	0.18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2.52	...	1.82	...	...	...	...	
		Brakmanbaria	...	0.05	...	...	...	0.26	0.15	...	...	...	...	0.18	...	...	...	2.78	...	...	0.04	...	0.20	1.25	
		Ranchandrapur	...	...	...	...	...	1.27	...	...	...	...	...	0.05	...	...	...	...	...	...	...	...	...		
Nasiragar		...	...	0.08	...	...	0.27	...	...	0.42	...	...	...	0.25	0.80	...	...	...	...	...	...	...			
Daukandi		1.18	...	...	...	...	0.12	...	...	...	...	...	...	0.37	...	0.18	...	0.45	...	...	0.79	0.16	...		
Kasba		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Lakshmi		...	...	...	...	...	0.50	...	...	1.00	...	...	...	...	...	...	0.65	0.50	1.46	...	...	...			
Chittagong	Noakhali	...	...	0.04	...	...	...	...	...	...	...	...	...	...	...	...	0.02	0.90	...	1.50	...	...	...		
	Foul	...	...	...	...	...	...	1.42	...	...	...	...	...	...	...	...	...	1.29	0.03	1.82	0.05	...	0.02		
	Haridpur	...	...	...	...	...	...	0.92	0.09	...	...	...	...	...	...	...	...	2.97	...	1.09	...	...	...		
	Ramganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2.42	...	1.30	...	...		
	Chittagong	...	...	...	...	...	0.16	2.25	...	...	...	...	...	...	...	...	...	...	3.60	...	1.16	...	...		
	Hatla	...	...	...	...	...	...	...	2.20	...	...	...	...	...	...	...	...	...	...	2.50	1.30	2.60	...		
	Lakshmi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.19	1.50	0.96	...		
	Chittagong Hill Tracts	Rangamati	...	...	...	...	...	...	...	0.08	...	...	...	...	...	...	...	...	1.26	0.04	0.97	...	...	...	
		Bandarban	...	...	...	...	...	...	...	...	0.70	...	...	...	...	...	...	...	...	1.10	1.02	1.90	...	...	...
		Barkal	...	...	...	...	...	...	0.60	0.80	...	...	...	...	...	...	...	...	0.80	1.75	1.00	0.25	...	...	...
Mahabheri		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Lama		...	...	...	...	...	...	...	...	0.68	...	...	...	...	...	...	...	...	0.50	0.72	...	0.50	...	...	
Ramganj		...	...	...	...	...	0.10	...	0.14	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Mahabheri		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2.20	...	1.40	...	...		
Dighinala		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2.11	...	1.10	...		
Hill Tippera	Agartala	1.69	...	...	...	0.36	1.31	...	...	...	...	...	...	...	...	...	...	...	...	...	0.61	0.06	...	...	
	Cooch Behar	Dinhata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Cooch Behar	...	0.99	0.26	...	...	...	...	...	0.31	...	...	0.02	...	...	...	0.08	0.06	...	...	...	...	0.20	
		Nicklig	...	0.26	0.03	...	...	...	0.21	...	...	...	...	...	...	0.03	0.40	...	...	0.09	...	...	...	0.07	
Chittagong		Muthabingra	...	0.23	0.03	...	0.48	...	...	...	...	...	...	...	...	...	...	0.06	0.13	...	...	...	...	0.15	...
	Fulbari	...	1.42	0.26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.08	...	
	(																								

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1923.	Normal rainfall from 1st March to 30th April 1923.	Station.	DISTRICT.	DIVISION.
...	...	...	...	...	...	...	...	...	...	1	3.0	0.70	1.01	0.70	0.70	1.76	Malda ...	Maldia ...	RAJSHAHI - contd.
...	...	...	...	...	...	...	...	...	...	1	3.0	0.10	1.05	0.10	...	1.72	Ohuchal.	...	...
...	...	...	...	...	...	...	...	...	...	1	1.9	0.70	1.11	0.70	0.80	1.78	Gazol.	...	...
...	...	...	...	...	...	...	...	...	...	2	2.4	1.91	1.02	1.40	1.91	1.60	Sidranj.	...	...
...	...	...	...	...	...	...	...	...	...	3	3.3	0.06	1.48	0.06	0.06	2.37	Gomastapur.	...	...
...	...	...	...	...	...	...	...	...	...	3	3.0	...	1.40	...	...	2.69	Nawabganj.	...	...
...	1.23	...	...	...	...	...	...	...	...	7	7.1	10.00	8.37	3.73	10.05	8.39	Munshiganj ...	Dacca ...	...
...	0.39	...	...	...	...	...	...	...	...	8	7.8	8.18	8.09	2.05	8.23	7.68	Dacca.	...	...
...	2.70	...	...	0.12	...	...	...	...	...	8	7.3	10.13	7.31	2.70	10.78	11.06	Nawabganj.	...	...
...	1.78	...	...	...	...	...	...	...	...	10	7.6	11.65	3.61	3.08	11.82	8.17	Narayaniganj.	...	...
...	0.36	...	...	0.43	...	...	...	...	...	10	9.3	7.01	7.83	2.53	7.14	10.90	Naraindi.	...	...
...	...	...	...	...	...	...	...	...	...	...	6.1	3.16	6.74	1.04	3.34	7.46	Manikganj.	...	...
...	...	...	...	...	...	...	...	...	...	7	7.0	7.09	7.05	1.13	7.69	9.20	Joydebpur.	...	...
...	...	...	...	1.13	...	...	...	...	...	10	...	...	...	...	...	...	Kapasia.	...	...
...	...	...	...	...	...	...	...	...	...	8	7.6	9.33	6.15	1.07	3.99	6.42	Kishorganj ...	Mymensingh	...
...	...	...	...	...	...	...	...	...	...	3	5.4	3.01	3.04	1.26	3.01	4.48	Atla (Tangail).	...	...
...	...	...	...	0.05	...	...	...	...	...	3	5.2	1.69	3.89	0.74	1.54	5.23	Sarabari.	...	...
...	...	...	...	...	...	...	...	...	...	7	6.7	1.91	3.17	0.59	2.67	7.23	Mymensingh.	...	...
...	...	...	...	0.17	...	...	...	...	...	6	5.1	1.95	3.03	0.05	3.37	4.43	Jamulpur.	...	...
...	...	...	...	0.04	...	...	...	...	...	4	7.9	3.10	6.06	1.55	3.76	8.08	Netrokona.	...	...
...	...	...	...	...	...	...	...	...	...	2	7.0	1.58	2.92	1.05	1.58	4.20	Pingna.	...	...
...	...	...	...	0.53	...	...	...	...	...	...	...	...	...	...	...	...	Durgapur.	...	...
...	...	...	...	...	...	...	...	...	...	1.00	4	3.89	4.83	1.00	4.61	6.41	Sherpur (Tawa).	...	...
...	...	...	...	...	...	...	...	...	...	3.43	5	4.73	3.21	1.43	6.28	4.64	Dewanganj.	...	...
...	...	...	...	...	...	...	...	...	...	0.46	4	6.9	1.74	5.03	1.79	7.03	Nalitabari.	...	...
...	...	...	...	...	...	...	...	...	...	10	6.0	9.43	4.30	2.91	9.67	6.61	Madaripur ...	Faridpur..	...
...	...	...	...	0.12	...	...	...	...	...	10	6.1	7.73	4.48	1.30	7.78	6.94	Faridpur.	...	...
...	...	...	...	0.06	...	...	...	...	...	10	6.1	5.81	4.11	1.15	5.93	6.14	Harjari	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(Gaulando).	...	...
...	...	...	...																

(n) Not ascertained.

J. C. ROY, for *Director of Agriculture, Bengal.*

Local areas referred to in Notification No. 18451.S.-G., dated the 21st May 1923.

District Board.	Local Board.	Name of thana or police-station.	Name of union.	Names of manas constituting a local area with their number in the jurisdiction list.
Faridpur ...	Sadar ...	Char-Bhadrasan.	Char Harirampore.	Harirampur ... 185 Salepur ... 168 Char Salepur ... 166
Ditto ...	Ditto ...	Ditto ...	Char Bhadrasan.	Char Bhadrasan ... 164 South Nababganj ... 171
Ditto ...	Ditto ...	Bhushna ...	Satair ...	Rupdia ... 107 Basudebpur ... 108 Majurdia ... 106 Dari Ramdia ... 126 Kankhardia ... 127 Beradi ... 109 Kadirdi ... 95 Ramdia ... 104 Gola Joynagar ... 128 Babupur ... 132 Premtara ... 130 Kersail ... 129 Kayra ... 140 Mohanpur ... 141 Arazi Babupur ... 139 Sibanandapur ... 138 Dobra ... 142 Arazi Sibanandapur ... 143 Patitapara-Ramchandrapur ... 133 Mahishala ... 125 Satair ... 134 Baranagar ... 135 Arazi Paikhati ... 131
Ditto ...	Ditto ...	Ditto ...	Dadpur ...	Sarbanandia ... 149 Kumarkhali ... 148 Kamaleswardi ... 105 West Bhatdi ... 153 Hashamdia ... 154 East Bhatdi ... 150 Sugandhi ... 152 Nagdi ... 155 Amardi ... 156 Natibdia ... 157 Mobarakdia ... 144 Bajitpur ... 158 Krishnanagar ... 160 Dadpur ... 159 Madhabpur ... 151 Rangamularkandi ... 145 Kondardia ... 146 Bagdia ... 147
Ditto ...	Ditto ...	Ditto ...	Chatul ...	Arazi Barkhadia ... 187 Mithapur ... 161 Rajapur ... 186 Biswaspur ... 185 Rajapur Hasamdia ... 194 Rajabeni ... 188 Madhyagati ... 171 Bahirbhag ... 170 Loknath ... 172 Dhul Pukhuria ... 184 Chatul ... 173 Arazi Paikhir ... 175 Arazi Sukdebpur ... 174

District Board.	Local Board.	Name of thana or police-station.	Name of union.	Names of manees constituting a local area with their number in the jurisdiction list.
Faridpur ...	Sadar ...	Bhushna ...	Chatni ...	Ranchaki ... 176 Chhoto Baikhir ... 177 Baikhir Arkandi ... 179 Nandanpur ... 178 Masain ... 180 Sukdeb nagor ... 181 Bara Baikhir ... 183 Ramdeb nagar ... 182 Ramchandrapur ... 200
Ditto ...	Ditto ...	Kotwali (Faridpur).	Machchar ...	Doyarampur ... 102 Jnandia ... 105 Nashibshahi-Bhelabaj ... 106 Adampur ... 110 Dukli Gobindapur ... 107 Satarakhada ... 111 Sobharampur ... 101 Raghunandanpur ... 99 Birahimpur ... 114 Alipur ... 112 Char Krishnapur ... 103 Rameshpur ... 104 Jadyandanpur ... 108 Bhelabad ... 109 East Ramkantapur ... 116 West Ramkantapur ... 115 Komarpur ... 100 Kourpur ... 22 Paranpur ... 20
Ditto ...	Ditto ...	Ditto ...	Krishnanagar	Parchar ... 23 Shyamsundarpur ... 24 Gobindapur ... 25 West Gangabardi ... 46 Maharajpur ... 45 Char Krishnanagar ... 26 Krishnanagar ... 27 Lakshmi kol ... 29 Bhabukdia ... 30 Bishundia ... 36 Paramanandapur ... 32 Rahimpur ... 33 Barabhadia ... 34 Bhabanipur ... 35 Narayanpur ... 38 Sadardi ... 28 Bil Dheruadaha ... 31 Chapaibil ... 37 Batikamari Bil ... 39 Bahadurpur ... 40 Bara Madhabpur ... 52 Mallikpur ... 56 Ujan Mallikpur ... 55 Narasinghadia ... 53 Bhuarkandi ... 54 Chilarkandi ... 42 Isibpur ... 43 Bhelabaj ... 44 Kachardia ... 41
Ditto ...	Ditto ...	Ditto ...	Kanaipur ...	Hoglekandi ... 51 Gazaria ... 61 Jhaikhola ... 62 Raykali Khaskandi ... 63 Fursha ... 73 Chhaibaria ... 72

District Board.	Local Board.	Name of thana or police-station.	Name of union.	Names of mauzas constituting a local area with their number in the jurisdiction list.	
Faridpur ...	Sadar ...	Kotwali (Faridpur).	Kanaipur ...	Purdia Kasimabad ...	66
				Rankhanda ...	67
				Tentulia ...	70
				Pakurpara ...	68
				Ghatakura ...	69
				Ramkali ...	71
				Jatarkandi ...	74
				Sonpacha ...	48
				Ibrahimdi ...	50
				Kanaipur ...	64
				Basu Narasinghadia ...	65
				Kosa Gopalpur ...	57
				Karimpur ...	58
				Lakshmipur ...	59
				Bhati Kanaipur ...	60
				Mrigi ...	49
Ditto ...	Ditto ...	Ditto ...	Kaijuri ...	Solakunda ...	84
				Rashiknagar ...	85
				Habeli Rajapur ...	93
				Kabirpur ...	96
				Badarpur ...	98
				Domrakandi ...	97
				Mufaridaha ...	88
				Samashpur ...	87
				Tambulkhana ...	86
				Tulagram ...	89
				East Gangabardi ...	47
				Saicha ...	79
				Kalraer Kaijuri ...	77
				Bhatardi ...	78
				Akain ...	76
				Betharia ...	80
Ditto ...	Ditto ...	Nagarkanda	Atghar ...	Bengdoba ...	82
				Kujurdia ...	83
				Mangalkot ...	147
				Bhatpara ...	146
				Kachnail ...	81
				Ichhail ...	75
				Atghar ...	1
				Putia ...	3
				Karabaria ...	6
				Joykali ...	2
				Sarmangal ...	4
				Kushtia ...	21
				Sarukdia ...	22
				Mahipaldia ...	23
				Salia ...	20
				Gobindapur ...	5
				Senhati ...	10
				Khagair ...	9
				Swargerdwar ...	8
				Goalpara ...	7
				Khoar ...	11
				Bahirdia ...	41
				Bahirdia Narayandia ...	43
				Ramkantapur ...	40
				Sauldubi ...	39
				Madandia ...	38
				Saltha Patpashar ...	35
				Khalishadubi ...	34
				Gaurdia ...	33
				Chaulia ...	31
				Kakilakhola ...	32
				Kitta ...	30
				Nakulhati ...	28

District Board.	Local Board.	Name of the thana or police-station.	Name of union.	Name of mauzas constituting a local area with their number in the jurisdiction list.
Faridpur ...	Sadar ...	Nagarkanda	Atghar ...	Mirkandi ... 27 Boalia ... 26 Panch Pakhia ... 24 Samansen ... 25 Balabhadradi ... 42 Bibhagdi ... 29
Ditto ...	Ditto ...	Ditto ...	Gatti ...	Rhabukdia ... 116 Narayanpur ... 12 Habeli Bagat ... 18 Gatti Balia ... 114 Namalum ... 115 Aruakandi ... 117 Habeli Gatti ... 113 Harishpur ... 103 Bil Malidaha ... 118 Sekher Hat ... 119 Haturia ... 121 Laharpar ... 122 Kanair ... 120 Basuarkandi ... 123 Mollahat ... 124 Rahutpara ... 125 Tegatia ... 112 Chandrapara ... 111 Singhapratap ... 19 Khorda Phukra ... 17 West Agaldia ... 14 West Morhat ... 15 East Agaldia ... 101 East Morhat ... 100 Jayhapa ... 102 Diapara ... 104 Raghuarkandi ... 99 Swarupdia Bardia ... 97 Swarupdaha ... 98 Jalalpur Banagram ... 96 Bara Lakshmandia ... 95 Moherdia ... 94 Chhoto Lakshmandia ... 92 Kaolikanda ... 16
Ditto ...	Ditto ...	Ditto ...	Krishnanagar	Bil Gobindapur ... 140 Krishnanagar ... 141 Sankarpasha ... 219 Mashaujan ... 143 Naruahati ... 216 Srengal ... 218 Bans Agari ... 217 Atail ... 215 Chausara ... 150 Jagadishpur ... 214 Goailpota ... 220 Khaia ... 221 Sriramdia ... 222 Kariail ... 223 Paradia ... 225 Rhabukdia ... 224 Bejbanda ... 232 Sonakhola ... 226 Dangi Nagarkanda ... 228 Jadurdia ... 227 Chak Naodubi ... 233 Garuria ... 231 Kaoukhola ... 229



District Board.	Local Board.	Name of the thana or police-station.	Name of union.	Names of mauzas constituting a local area with their number in the jurisdiction list.	
Faridpur	Sadar	Nagarkanda	Char Jashardi	Churiarchar	180
				Nagardia	174
				Bastupatti	179
				Kaurbali	177
				Megharkandi	175
				Daskhardia	176
				Bara Sribardi	178
				Algadia	195
				Chhoto Sribardi	194
				Tarakandi	196
				Rakhalgachhi	197
				Dai Sara	193
				Damodardi	198
				Gopalkardi	199
				Dharmadi	253
				Gazaria	192
				Pailanpatti	254
				Rajak	255
				Mukundapatti	257
				Josordi Tarakandi	259
				Nikharhati	260
				Char Jasordi	261
				Kubirdia	262
				Tribhagdi	263
				Baneswardi	256
				Aswapatidi	251
				Mir Mullikdi	258
				Raghurdia	173
				Asfordi	252
Ditto	Ditto	Bhanga	Hamirdi	Maheswardi	23
				Madhabpur	111
				Gopinathpur	115
				Mansurabad	113
				Hoglakandi	114
				Majhikanda	112
				Naopara	110
Ditto	Ditto	Ditto	Jandi	Jandi	109
				Badrasan	126
				Charaldi	125
				Uchabari	108
				Kafurpur	127
				Bil Chatal	128
				Saraibari	129
				Tujarpur	130
Ditto	Ditto	Ditto	Gharua	Bamankanda	137
				Jhalkhali	123
				Chaukighata	122
				Sautikanda	138
				Paikdia	142
				Gharua	121
				North Chandpatti	143
				Rashibpur	141
				Khaminarbag	144
				Makrampatti	155
				Laskardia	154
				Kumarkhali	153

District Board.	Local Board.	Name of the thana or police-station.	Name of union.	Names of muzzas constituting a local area with their number in the Jurisdiction list.
Faridpur ...	Sadar ...	Bhanga ...	Rajapur ...	Rajapur ... 97 Mukundapur ... 98 North Akanbaria ... 27 South Akanbaria ... 100 Ramkandi ... 99 Nurullaganj ... 103 Bil Dhopadanga ... 101 Banamalidia ... 102 Bhangardia ... 106 Fulmailik ... 104 Bakpur ... 86 Barfa ... 105 Fukurhati ... 107 Gangadhardi ... 26
Ditto ...	Ditto ...	Sadarpur ...	Amirabad ...	Munshirchar ... 69 West Char Nasirpur ... 68 East Amirabad ... 71 Char Balasia ... 70
Ditto ...	Ditto ...	Ditto ...	Souldubi ...	Souldubi ... 31 Matukchar ... 96
Ditto ...	Ditto ...	Madhukhali	Bagat ...	Char Pukhuria ... 8 Baliadanga ... 9 Srimantakandi ... 10 Bakshipur ... 7 Sarbjaj ... 5 Arpara ... 6 Char Selamatpur ... 11 Khodabashpur ... 4 Kasundi ... 3 Gopalbila ... 13 Salamatpur ... 12 Hanchla ... 14 Komarpur ... 15 Kamarkhali ... 1 Maslandapur ... 2 Chhoto Gopaldi ... 17 Gomara ... 16 Mitain ... 21 Mitain Chandpur ... 22 Atapur ... 18 Ghopghat ... 19 Bagat ... 24 Rayzadapur ... 20
Ditto ...	Ditto ...	Ditto ...	Naopara ...	Chhondaha ... 25 Arkandi ... 26 Madhupur ... 40 Gondardia ... 41 Daribazar ... 27 Kellabari ... 39 Lakshmandia ... 36 Madanrayerbazar ... 37 Bhushna ... 38 Uthali ... 28 Gopalpur ... 45 Sitarampur ... 23 Sriramkandi ... 30

District Board.	Local Board.	Name of thana or police station.	Name of union.	Names of mauzas constituting a local area with their number in the jurisdiction list.	
Faridpur	Sadar	Madhukhali	Naopara	Amdanga	29
				Samaskandi	35
				Ramanandapur	34
				Haridaspur	33
				Kadirpara	31
				Pichhalia	32
				Naopara	117
Ditto	Ditto	Ditto	Raipur	Bara Gopaldi	63
				Jagannathdi	62
				Lakshminarayanpur	61
				Byasdi	59
				Daser Mobarakdia	60
				Gadadhardi	64
				Raypur	67
				Lakshmanpur	57
				Damodardi	69
				Raypur Bakshipur	68
				Raghunathpur	65
				Srirampur Telikandi	74
				Andharkota	66
				Paikkandi	75
				Amurdi	73
				Sabek Ramdia	72
				Ichhamati Gobinda-	
				pur	71
				Jaliar Mobarakdia	70
				Brahmankandi	81
				Hatghata	80
				Naora Bhuarkandi	77
				Sakrikandi	76
				Majhikandi	78
Ditto	Ditto	Char Bha-	Gazirtek	Char Sultanpur	160
		drashan.		Char Ajodhya	159
				Gazirtek	161
				Laptachar	163
				Char Sarbauanda	162
				Char Amarapur	158
				Haziganj	157

## Local areas referred to in notification No. 1647L.S.-G., dated the 21st May 1923.

Name of District Board.	Name of Local Board.	Name of thana or police-station.	Name of union.	Names of manees constituting a local area with their number in the jurisdiction list.
Paridpur ...	Goalundo ...	Rajbari ...	Alipur ...	Kaiyanpur ... 105 North Aladipur ... 51 Indranaryanpur ... 119 Bil Singa ... 117 Alipur ... 106
Ditto ...	Ditto ...	Ditto ...	Chhotobhakla	Bhagalpur ... 306 Char Maukuri ... 307 Swarupar Chak ... 287 East Bangla ... 288 Kadamtali ... 286 South Kaliganga ... 291 Char Maitakura ... 290 Char Dayalband ... 292 Naldubi ... 289 North Kaliganga ... 277 Char Baliakandi ... 284 Char Krishnapatti ... 279 Srirampur ... 282 Hauli Keutil ... 283 Keutil ... 281 Char Andharmanik ... 280 Chhoto Bhakla ... 262 Bishnupur ... 263 Char Elail ... 267 Baro Bhakla ... 264 Char Kasima ... 258 Char Rajapur ... 266 Char Barkhipara ... 257 Char Kachranda ... 255 Tengrapara ... 254 Chhota Jala ... 253 Char Ruppur ... 250 Char Barat ... 249 Boramara ... 242 Bara Jala ... 243 Chakir Taluk ... 265 Khas Bangla ... 285 West Bangla ... 294 Ambarpur ... 293
Ditto ...	Ditto ...	Baliakandi	Dumain ...	Dumain ... 89 Bhubandia ... 90 Rupdia ... 91 Nayamatpur ... 96 Arpara Garladaha ... 97 Sidlajuri ... 88
Ditto ...	Ditto ...	Ditto ...	Megchami ...	Megchami ... 65 Basamsli ... 103 Bil Singhanath ... 66 South Banagram ... 94 Narkona ... 95 Bishtupur ... 93 Nazarkol ... 92 Ghorachula ... 100 Kalagachi ... 101 Teghari ... 148 Bamandi ... 109 Char Bamandi ... 107 Rukuni ... 105 Jagannathdi ... 104

Name of District Board.	Name of Local Board.	Name of thana or police-station.	Name of union.	Names of manas constituting a local area with their number in the jurisdiction list.	
Faridpur ...	Gomtuado ...	Pangsa ...	Sengram ...	Sengram	5
				Balarampur	18
				Gopinagore	6
				Bahadurpur	17
				Tarapur	31
				Joykrishnapur	32
				Bakshipur	33
				Suklambadia	11
				Ramsaranpur	16
				Khayerdangi	1
				Taratkandi	3
				Kalyanpur	4
				Krittibashdia	7
				Bholaidangi	8
				Char Krittibashdia	9
				Srikrishnapur	10
				Char Suklambadia	12
				Keshabpur	15
				Tejpur Char	13
				Tejpur	14
				North Lakemipur	2
				Gazaria	19
				Bagmara	20
				Raghunandanpur	30
				Gopinathpur Krishna-	
				pur	29
				Megna	21
				Patikabari	28
Ditto ...	Ditto ...	Ditto ...	Kashbamaj-hail.	Kuthi Maliat	133
				Demnamara	131
				Dighalhat	132
				Bhatsala	109
				South Laksmipur	110
				Kewagram	111
				Subarnakhola	112
				Kashbamajhail	130
				South Kashbamajhail	128
				North Ditto	129
				Parkul	127
				Banglat	125
				Nabradaha	122
				Dari Banglat	124
				Bara Khamarmajhail	118
				Gangadhar	121
				Lohabaria	120
				Panchbaria	119
				Naduria	116
				Salua	115
				Santikhola	113
				Bhandardaha	114
				Bhandar Nalia	117
				Kaluat	126
Ditto ...	Ditto ...	Rajbari ...	Maharajpur ...	Maharajpur	95
				Bajitpur	324
				Dhuldi Lakshipur	323
				Bara Raghunathpur	322
				Majlishpur	320
				Bara Bhabanipur	321
				Hatjoypur	319

Local areas referred to in notification No. 1848 L.S.-G., dated the 21st May 1923.

District Board.	Local Board.	Name of thana or police-station.	Name of union.	Names of manas constituting a local area with their number in the jurisdiction list.	
Faridpur	Gopalganj	Kotwalipara	Majbari	Asutia	29
				Polsair	30
				Barsapar	32
				Hiran	31
				Tarashi	39
				Majbari	40
Ditto	Ditto	Ditto	Pinjuri	Alitapar	66
				Pinjuri	76
				Larnarauka	77
				Kasatali	78
				Goalanka	79
				Baganda	80
				Bil Khatashia	81
				Guakhola	82
				Srirampore	83
				Purnabati	85
				Chhatrakanda	33
				Kagdanga	34
				Kathigram	35
				Chitaishi	36
				Kurpala	84
				Gopalpur	86
				Bahirsimal	87
				Bahaltali	88
				Deopura	89
Ditto	Ditto	Ditto	Amtali	Amtali	60
				Unasia	68
				Nagra	58
				Gachapara	59
Ditto	Ditto	Kasiani	Ratail	Sankarpasha	64
				Char Bhatpara	65
				Par Kafra	66
				Ariara	67
				Dhankora	68
				Parulia	71
				Ratail	72
				Char Jajira	23
				Chapta Khalisakhali	219
				Ghonapara	220
				Pachail	221
				Suchail	222
				Paranpur	223
				Bhadulia	238
Ditto	Ditto	Ditto	Bethuria	Ghritakandi	250
				Ramdia	251
				Bahalberia	253
				Barunapol	258
				Narail	259
				South Dhirail	260
				Bethuria	261
				Bidyadhar	256
				Sitarampur	262
				Chandaldi	263
				Jotkura	257
				Deasur	366
				Karigram	367
				Jadupur	368

District Board.	Local Board.	Name of thana or police station.	Name of union.	Names of mauzas constituting a local area with their number in the jurisdiction list.
Faridpur ...	Gopalganj	Muksudpur	Gohala ...	Kazipara ... 293 East Naokhanda ... 294 Bamandanga ... 295 Narayandia ... 296 Prasannapur ... 297 Gohala ... 335 Bhattacharjyakandi ... 336 Acharpara-Aruakandi ... 291 Jiratali ... 292 Biswanathpur ... 334 Munirkandi ... 337 Chak Ambari ... 338 Jatrabari ... 339 Muriajhora ... 340 Harirchar ... 344 Gangarampur ... 345
Ditto ...	Ditto ...	Ditto ...	Ragdi ...	Ragdi Domrakandi ... 330 Tantihati ... 341 Ragdi ... 342 Char Prasannadi ... 343 Baradia ... 323 Molladi ... 324 Gaurinathdi ... 326 Sasirkandi ... 327 Taparkanda ... 328 Chhagalchhira ... 329 Daserkandi ... 331 Sundardi ... 332 Srijutpur ... 333
Ditto ...	Ditto ...	Ditto ...	Tengrakhola	Lakhair Char ... 34 Prabhakardi ... 35 Atadanga Bil ... 116 Gopinathpur ... 119 South Chandibardi ... 120 Matbari ... 118 Tengrakhola ... 121 Mabarakkandi ... 122 Chhoto-Bahara ... 123 Golabaria ... 126 Hogladanga ... 127 Kamlapur ... 128 Jaigir Arpara ... 23 Panchuria ... 25 Bahirbhag ... 26 Janbagh ... 27 Solkopa Bil ... 28 Pasargati ... 30 Kaoaldia ... 32 Krishnadia ... 33



**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 19th May 1923.**

Date.	Hour.	Height of surface above sdn of P.W.D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1923.					
13th May	7 A.M.	38.00	38.00	35.80	P. W. D. datum 6.25 ft. above Kidderpore old dock sill.
14th "	7 "	38.10	38.10	36.00	
15th "	7 "	38.10	38.10	36.10	
16th "	7 "	38.10	38.10	36.20	B. M. on College step 64.93.
17th "	7 "	38.10	38.10	36.25	Value of zero 0.00 P. W. D.
18th "	7 "	38.10	38.10	36.25	
19th "	7 "	38.05	38.05	36.30	

		Old value.		According to P. W. D. datum.
The previous year	...	Highest water-level	... on 15th September 1922	... 61.75
Ditto	...	Lowest "	... on 4th May 1923	... 35.80
Record	...	Highest "	... 69.25 on 26th August 1879	... 64.44
Do.	...	Ditto "	... 69.08 on 9th September 1886	... 64.27
Do.	...	Ditto "	... 68.30 on 25th August 1906	... 63.47
Do.	...	Ditto "	... 68.21 on 26th August 1890	... 63.40
Do.	...	Lowest "	... 37.68 on 25th April 1884	... 32.82
Do.	...	Ditto "	... 38.13 on 14th and 16th April 1883	... 33.32
Do.	...	Ditto "	... 39.02 on 21st and 22nd April 1897	... 34.21
Do.	...	Ditto "	... 39.28 on 6th and 7th May 1908	... 34.47
Do.	...	Ditto "	... on 9th May 1922	... 34.70

N.B. — The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for Subdivisional Officer,  
BOALIA, the 19th May 1923. I. D., Jangipur.

**Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 19th May 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923.					
13th May	7 A.M.	13.0	13.0	10.9	Zero is placed at mean sea-level.
14th "	7 "	13.8	13.8	10.9	The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat.
15th "	7 "	14.9	14.9	11.0	Its reduced level is 26.84.
16th "	7 "	15.4	15.4	11.1	
17th "	7 "	15.3	15.3	11.3	
18th "	7 "	15.0	15.0	11.6	
19th "	7 "	14.7	14.7	11.6	

The previous year	...	Highest water-level	... 24.6 on 16th August 1922.
Ditto	...	Lowest "	... 4.3 on 14th March 1922
Record (H. F. in Brahmaputra and Ganges)	...	Highest "	... 25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto "	... 25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto "	... 25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto "	... 25.66 on 31st July 1909.
Record	...	Lowest "	... 1.0 on 8th February 1914.
Do.	...	Ditto "	... 2.42 on 18th March 1908.
Do.	...	Ditto "	... 2.91 on 21st to 24th February 1884 and 8th to 9th March 1894.
Do.	...	Ditto "	... 8.16 on 9th to 11th March 1885.
Do.	...	Ditto "	... 8.16 on 16th, 17th and 29th to 31st March 1901

N.B. — The gauge-readings commenced from 3rd October 1909.

R. C. GUHA, Subdivisional Officer,  
RAJBARI, the 19th May 1923. P. W. D., Faridpur.

**Statement showing the gauge readings at Daoca Water-works station on the river  
Burliganga for the week ending 12th May 1923.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
6th May	57.2	13.35	58.0	9.15	56.15	56.8	F. T. at 9.30. M. T. at 15.45.
7th "	56.95	16.15	57.5	10.0	56.0	56.8	F. T. at 10.15. M. T. at 16.30.
8th "	56.9	17.0	57.2	10.48	55.5	57.2	F. T. at 11.0. M. T. at 17.15.
9th "	56.9	17.55	57.0	11.30	55.5	56.9	F. T. at 11.45. M. T. at 18.10.
10th "	56.65	6.45	56.8	12.30	55.2	56.4	E. T. at 6.50. F. T. at 13.45.
11th "	56.4	7.40	56.65	13.20	55.0	56.0	E. T. at 7.52. F. T. at 13.35.
12th "	56.0	8.30	56.4	14.30	55.0	55.4	E. T. at 8.42. F. T. at 14.42.

*Notable high and low water-levels of previous years.*

			High.		
27th August	1906	...	...	...	70.5
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	66.8
8th September	1920	...	...	...	66.9
28th July	1921	...	...	...	68.4
10th August	1922	...	...	...	68.00
					Low.
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.20
15th "	1916	...	...	...	50.80
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
26th "	1919	...	...	...	50.4
18th "	1920	...	...	...	50.9
19th "	1921	...	...	...	50.9
8th March	1922	...	...	...	51.05

Taken at high tide

Taken at low tide.

N.B.—Zero of the gauge at Daoca Water-works = 48.51 with reference to P. W. D. datum.

B. CHATTERJI, for *Executive Engineer,*  
*Khulna Division.*

CALCUTTA, the 26th May 1923.

**REVIEW SHOWING THE PROGRESS MADE IN THE CREATION OF UNION  
BOARDS IN THE PRESIDENCY.****GOVERNMENT OF BENGAL.****LOCAL SELF-GOVERNMENT DEPARTMENT.****Local Self-Government.**

CALCUTTA, THE 28TH MAY 1923.

**RESOLUTION—No. 1691L.S.-G.**

THE 15th May 1923 was the fourth anniversary of the Viceroy's assent to the Bengal Village Self-Government Act, and the Minister in charge of Local Self-Government considers it opportune to review the progress which has been made, and to define the policy of Government with regard to the extension of the Act. In doing so he desires to remind the public, the local authorities concerned, and the officers of Government that the development of representative institutions in British India is one of the subjects into which enquiry will be held by the statutory Commission which is provided for by section 84A of the Government of India Act, 1919, and that the future of the country will largely depend upon the decision of the Commission.

2. The statement which is appended to this resolution shows district by district the progress which has been made in the creation of union boards in the Presidency. It will be observed that a total number of 6,782 unions has been constituted under the Village Chaudhari Act, 1870, and the Village Self-Government Act, 1919. These unions are groups of villages constituted roughly on the basis of an area of 10 to 12 square miles, and a population of 6,000 to 8,000; 2,053 or 30·3 per cent. of the whole have been converted from unions under the Village Chaudhari Act, 1870, to unions under the Bengal Village Self-Government Act, but up to date only 1,351 union boards have actually been established (by election and nomination) under section 6 of the Village Self-Government Act.

3. The extension of the Act has been unequal in different parts of Bengal, and the principal explanation of this inequality is the distribution of circle officers. In 1917 it was estimated that when the Act was fully extended there would be about 240 circles in Bengal, a circle being an area consisting of approximately 30 unions, which is considered to be the maximum area in which a circle officer can pay sufficient attention to the needs of each union. It was estimated in 1917 that in order to provide officers for 240 circles 274 Sub-Deputy Collectors were required, the excess number being necessary as a reserve for leave. At that time 40 additional Sub-Deputy Collectors had been recruited for the purpose. Since then a further number of 110 has been recruited up to 31st March 1923. These officers need a minimum period of two-years' training before they can be entrusted with the duties of a circle officer. Assuming that all the additional Sub-Deputy Collectors appointed up to the 31st March 1923 had completed their training there would now be 150 available for circle work, and allowing 14 per cent. as leave reserve there would be enough officers for about 130 circles. As a large number of the newly recruited officers had not completed their training, there were actually 98 officers employed as circle officers on the 31st March 1923.

4. The Minister in charge of Local Self-Government is satisfied that the pace of extension of the Act must depend on the supply of circle officers. This view has sometimes been questioned. It is a matter for congratulation

that in many districts the opportunities for doing good which are afforded by the Act have attracted to the union boards landlords, doctors, retired officials and other gentlemen whose qualifications enable them to manage the affairs of their unions with comparatively little assistance from circle officers, but even in these cases the union boards benefit by the assistance of an officer who can facilitate the transaction of the business of union boards with the Magistrate, the police and the district boards. The Minister further recognizes that there are cases in which the position and experience of the president of the union board is such that advice from a very junior circle officer may with some reason be regarded as superfluous. But he thinks that there is a tendency to forget that a very large proportion of the union board members have little or no experience in the transaction of official business, and that in consequence, for some time to come, they cannot be expected to conduct their union boards successfully without the attention and assistance which can only be supplied by a whole-time officer whose duty it is to visit the unions constantly. Moreover, the natural tendency has been to extend the Act first to those areas in which there are enlightened residents ready to undertake the duties, and the Minister wishes to emphasise most strongly his view that the Bengal Village Self-Government Act is not an Act which can be extended only in advanced areas, but that the opportunities which it affords for self-help and for education in the working of representative institutions must also be offered to those villages in Bengal in which higher education and experience in the conduct of public business are less common, and that they can be offered to those villages with advantage. On these grounds the Minister is compelled to the conclusion that the provisions of circle officers is an essential condition of rapid extension of the Act.

5. It has sometimes been suggested that circle officers are not required until the Act is about to be introduced in a subdivision or district. Experience has shown that this view is mistaken. The change from the Village Chaukidari Act to the Bengal Village Self-Government Act involves a substantial amount of new work even when taxation is at first limited to the collection of funds for the pay and equipment of the chaukidars. With a view to equalising as far as possible the area and population of unions or to removing local inconvenience, it is generally found necessary to make some redistribution of union areas before union boards are created. The need for such readjustment does not generally come to notice before circle officers are appointed. It involves an adjustment of taxation into unions which are altered, and experience has shown that it is better to complete this adjustment before the board has to undertake the difficulties inherent in administering a new Act.

6. Though in many districts membership of the chaukidari panchayat has been willingly undertaken by the most enlightened residents of villages and has consequently been regarded as a position of dignity, it is unfortunately the case that in other districts the best men available have not come forward. It has generally been found that the appointment of circle officers has rendered membership of the chaukidari panchayat more popular, and has enhanced the dignity of the position. Not only is the District Magistrate enabled through the agency of the circle officer to enlist the services of the best men and to interest them in the work, but the assistance of the circle officer makes it possible to pay greater attention to the needs of the panchayat and to remove their difficulties which, for the lack of officers available for attending to them, have, it is feared, often been disregarded in the past. The Minister believes that in almost every union in Bengal there can be found a panchayat which can command some degree of confidence from the villagers, and experience has shown that where the services of the best men have not been enlisted for work on the chaukidari panchayat, there is a tendency for them to hold aloof from the first elections held under the Village Self-Government Act.

7. Again, it is unfortunately the fact that in many chaukidari villages, the chaukidari tax is not fairly assessed and consequently is not punctually collected. In such circumstances transition from the Village Chaukidari Act to the Village Self-Government Act is attended by considerable risk. The

villagers apprehend that if increased taxation follows it may not be assessed according to property qualifications, and there is also the risk of the *chaukidars'* wages being irregularly paid. For the removal of this danger the employment of a circle officer in examining the assessment lists and, if necessary, reporting to the Magistrate for action under section 20 of the Village *Chaukidari* Act is an essential preliminary to the introduction of the Village Self-Government Act.

8. The Minister has observed that there exists amongst District Magistrates and district boards a considerable variety of opinion as to the conditions which are requisite before the Act should be introduced. The opinions have sometimes been expressed that the Act should not be introduced unless there are residents of advanced educational qualifications available to administer it, or unless the people have declared a desire to impose taxation for purposes other than the payment of *chaukidars*. The Minister disagrees with these views, but in order to explain his policy in this matter, he must declare what he holds to be the essential meaning of this Act. It involves a definite recognition by the Government and by the Legislature of the failure of the attempt to meet the needs of Bengal villages by the agency of centralised institutions administering large areas, and of the fact that the only hope of meeting these needs lies in trusting the residents of villages to determine for themselves what they require and in giving them the opportunities to provide what they require in their own manner and for themselves. This being the meaning of the Act the Minister desires to introduce it in any area in Bengal in which the preliminary work referred to above has been completed and in which a circle officer can be supplied to help in the administration of the Act. He recognises that in many unions the natural dislike for new taxation may produce the effect that at first little will be done besides paying the *chaukidars*. If such is the case he will not be disappointed. He has seen that many have made use of the opportunity thus afforded by the Act. He believes that others will learn to do so, but he has no desire to interfere with the discretion which has deliberately been given to union boards by section 37 of the Act in the matter of additional taxation.

9. The Minister is impressed by the great importance in its effect on the development of village self-government of the attitude of district boards to the union boards subordinate to them, and of the principles on which that attitude is based. In his view the proper test to apply to the policy of district boards is the question whether it has the effect of encouraging the efforts of union boards to do work for themselves. Union boards should be allowed the greatest possible freedom of choice in the objects on which they spend the money at their disposal, and it should be remembered that by granting a benefit to one union which cannot be granted to all, a district board tends to discourage the unions from exerting themselves to provide a similar benefit.

10. All political parties in the country are in favour of *Swaraj* or self-government. The Minister in charge of Local Self-Government believes that the Bengal Village Self-Government Act is helping to build self-government on sure foundations, and he is confident of receiving support in his policy from all members of union boards and of the general public.

By order of the Government of Bengal  
(Ministry of Local Self-Government),

S. W. GOODE,  
*Secretary to the Government of Bengal (offg.).*

District.	Number of chaukdars unions and Village Self- Government Act unions.	NUMBER OF CIRCLES AND UNION BOARDS REQUIRED WHEN THE VILLAGE SELF-GOVERN- MENT ACT IS FULLY IN FORCE (AS ESTI- MATED IN 1917).		Number of unions sanctioned under section 5, Village Self- Government Act	Number of union boards actually constituted by election and nomination under section 6, Village Self-Government Act.	NUMBER OF CIRCLE OFFICERS EMPLOYED.	
		Circles.	Union Boards.			Under the Village Self-Govern- ment Act.	Under the Chautidari system.
1	2	3	4	5	6	7	8
Burdwan	226	5	162	165	165	5	1
Birbhum	174	6	173	171	171	6	...
Bankura	239	8	239	228	...	...	8
Midnapore	372	21	639	...	...	...	10
Hooghly	125	5	135	125	125	6	...
Howrah	82	4	118	82	82	3	...
24 Parganas	291	8	(a)	...	...	...	...
Murshidabad	187	11	217	91	...	4 <sup>o</sup>	...
Nadia	336	7	335	141	52	5	...
Jessore	257	9	269	218	...	...	...
Khulna	191	7	196	79	78	4	...
Barua	326	11	327	225	228	9	...
Mymensingh	772	26	771	108	30	6	...
Faridpur	304	12	361	60	80	5	...
Bakarganj	489	17	499	...	...	3 <sup>o</sup>	...
Chittagong	292	10	292	...	...	...	2
Tippura	253	8	252	253	253	10	...
Noakhali	149	6	179	37	37	2	1
Rajahmali	241	8	240	15	15	1	...
Dinajpur	323	11	323	...	...	...	...
Jalpaiguri	262	9	260	...	...	...	...
Bangpur	359	12	359	...	...	...	5
Bogra	132	5	132	40	40	2	...
Pabna	211	7	212	...	...	...	...
Malda	185	6	184	...	...	...	...
Total	6,782	239	6,876	2,053	1,351	71	27

(a) Number of unions could not be estimated in 1917 as they were being reconstituted then.

<sup>o</sup> Circle officers appointed under the Village Self-Government Act are doing preliminary work in connection with the establishment of union boards.





# The Calcutta Gazette

WEDNESDAY, JUNE 6, 1923.

## SUPPLEMENT.

### Official Papers.

[Non-Subscribers to the GAZETTE may receive SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 26th May 1923, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 26TH MAY 1923.			WEEK ENDING SATURDAY, THE 27TH MAY 1922.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	228	61,775	819	288	65,290	1,125
Jute	43	29,950	453	30	18,975	179
Firewood	728	233,815	2,553	74	46,700	487
Other articles				986	298,980	3,170
Total	999	325,540	3,825	1,378	429,945	4,961
Empty boats and rafts	293	...	754	334	...	1,084
GRAND TOTAL	1,292	325,540	4,579	1,712	429,945	6,045

Mds.

\* Weight by canal measurement 19,850

T. C. BHATTACHARYYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 1st June 1923.



*Statement showing the gauge readings at Dacca Water-works station on the river Bariganga for the week ending 19th May 1923.*

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
13th May	55.9	9-20	57.0	15-20	55.6	55.8	E. T. at 9-30. F. T. at 15-30.
14th "	56.4	10-10	57.3	16-12	56.2	56.5	E. T. at 10-25. F. T. at 16-30.
15th "	56.65	10-55	57.6	17-0	56.6	56.6	E. T. at 11-0. F. T. at 17-12.
16th "	57.2	11-40	58.0	17-55	56.8	57.15	E. T. at 11-55. F. T. at 18-10.
17th "	57.2	12-30	58.15	Dark		57.2	E. T. at 12-40.
18th "	57.1	13-15	58.6	6-20	57.0	57.1	F. T. at 6-20. E. T. at 13-30.
19th "	57.2	14-0	58.5	7-30	57.0	57.3	F. T. at 7-45. E. T. at 14-15.

*Notable high and low water-levels of previous years.*

			High.		
27th August	1906	...	...	70.5	Taken at high tide.
5th September	1909	...	...	67.86	
10th August	1910	...	...	69.86	
1st "	1911	...	...	68.46	
18th "	1912	...	...	67.16	
31st "	1915	...	...	69.7	
18th "	1916	...	...	68.1	
12th "	1917	...	...	67.1	
31st "	1918	...	...	69.12	
2nd "	1919	...	...	66.8	
8th September	1920	...	...	66.9	
28th July	1921	...	...	68.4	
10th August	1922	...	...	68.00	
			Low.		Taken at low tide.
23rd February	1907	...	...	51.06	
13th "	1908	...	...	51.06	
12th March	1912	...	...	51.06	
6th "	1914	...	...	50.60	
22nd February	1915	...	...	50.70	
16th "	1916	...	...	50.60	
3rd March	1917	...	...	51.0	
21st February	1918	...	...	51.40	
26th "	1919	...	...	50.4	
18th "	1920	...	...	50.9	
19th "	1921	...	...	50.9	
8th March	1922	...	...	51.05	

N.B.—Zero of the gauge at Dacca Water-works=48.51 with reference to P. W. D. datum.

J. K. BHATTACHERJI, for *Executive Engineer,*  
*Khulna Division.*

CALCUTTA, the 1st June 1923.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 19th May 1923.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																								
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respiratory diseases.	Infants.	Deaths from child-birth.	Total of all causes.		Male.	Female.	Total of corresponding week of the previous year.			
																									Male.	Female.				Total.		
Calcutta	1	Calcutta	617,660	290,261	907,921	399	15	391	5	1	16	11	1	1	0	33	29	5	4	49	33	45	6	...	199	263	201	464	318	200	518	
Bardwan	2	Asansol Mining Settlement.	176,814	132,332	309,146	225	1	3	1	3	1	...	...	6	1	10	4	...	...	9	1	11	3	1	66	99	69	119	47	63	130	
Howrah	3	Howrah	123,473	64,829	188,301	56	4	12	7	1	9	7	1	...	...	29	7	8	...	17	1	14	4	...	22	72	69	121	64	60	116	
Dacca	4	Dacca	67,323	52,117	119,440	39	...	...	...	...	...	...	...	...	2	19	3	1	...	3	1	...	2	1	15	21	16	47	27	23	60	
24 Parganas	5	Maniktab	40,986	26,376	67,372	9	1	4	...	...	3	...	1	...	...	...	1	1	...	3	9	11	...	...	...	16	26	23	31	29	16	45
	6	Bhatpara	45,723	19,956	65,609	6	...	...	1	...	1	...	...	...	...	4	1	1	...	...	1	...	...	...	2	6	6	30	8	6	14	
	7	Cooling-Obitpur.	26,359	20,155	46,474	9	1	3	...	...	...	...	1	...	...	1	...	...	...	1	...	...	1	...	2	4	3	9	12	13	26	
	8	Tilagarh	26,322	15,918	42,451	6	...	...	...	...	...	...	...	...	...	...	7	...	...	...	...	...	...	...	1	6	3	9	6	6	11	

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 1st June 1923.

## Vital Statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 26th May 1923.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																Total of deaths occurring week of the previous year.							
			Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Marasmus.	Tuberculosis.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.
Calcutta	1	Calcutta	617,600	290,331	907,931	349	16	57	1	4	16	15	1	...	12	22	24	6	7	45	42	45	6	1	186	300	196	496	260	250	610
Bardwan	2	Assam Mining Settlement.	174,914	152,539	327,453	209	2	3	...	...	4	1	...	2	...	6	4	...	11	...	...	14	...	...	61	72	46	118	104	104	209
Howrah	3	Howrah	176,472	66,379	242,851	79	4	11	1	...	4	9	4	1	1	26	6	6	9	...	...	18	3	...	24	72	50	122	54	42	96
Dacca	4	Dacca	67,333	52,117	119,450	56	2	...	...	...	2	...	...	...	2	15	3	2	6	4	...	1	...	1	19	37	18	55	24	20	44
24 Parganas	5	Manikganga	40,896	26,376	67,272	15	5	1	2	...	5	...	...	...	...	1	4	1	1	7	1	11	...	...	12	27	19	46	19	20	39
	6	Bhatpara	41,723	19,896	61,619	6	...	...	...	...	...	1	...	...	...	3	1	...	...	1	...	...	...	...	...	8	1	9	9	2	11
	7	Comisar-Chakrapar.	36,289	20,185	56,474	9	...	1	...	...	1	...	...	...	1	4	...	...	...	...	1	1	1	...	...	6	8	7	15	11	9
	8	Tinaguri	36,533	15,918	52,451	15	...	2	...	...	1	...	2	...	...	11	...	2	1	...	...	...	...	...	1	12	10	22	7	6	13

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 4th June 1923.

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 30th May 1923.

**Summary.**—During the week rainfall was generally light in West Bengal and moderate elsewhere. More rain is needed in West Bengal for field operation which is proceeding somewhat slowly. In Eastern Bengal preparatory operation for transplanted paddy is proceeding under favourable conditions. The outlook of deep-water paddy and autumn crops is generally reported to be promising so far. The average price of common rice for the province has fallen by about 0.11 per cent. as compared with that of the previous week. The total number of persons employed on test works in parts of Rajshahi district from the 16th to 31st May was 1,008.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	0.04	6	6	Effects of weather on crops are good. Fodder is sufficient. More rain is wanted at Baraset and Barrackpore for sowing of <i>aman</i> paddy and jute. Insufficiency of water is reported from Basirhat.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore ...	0.40	6½	6½	
	Baraset ...	0.34	7½	7½	
	Basirhat ...	0.80	8	8	
2	NADIA ...	Nil	7½	7½	Sowing of paddy continues. Weeding has commenced in Kushtia subdivision. More rain is wanted. Scarcity of water is reported from Sadar subdivision. Cattle-disease is reported from Ranaghat subdivision.
	Kushtia ...	1.10	7½	7½	
	Meherpur ...	0.95	6½	(n)	
	Chuadanga ...	0.97	8	8	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	1.02	8	8	Prospects of standing crops are fair. Fodder is sufficient. Rice export is reported from Jangipur.
	Lalbagh ...	0.72	8	8	
	Jangipur ...	0.47	8½	9	
	Kandi ...	0.33	9½	9½	
4	JESSORE	0.65	8	8	Sowing of jute and paddy still continues. Rain is wanted in places. Export of rice continues from Bongaon. Fodder and water are sufficient.
	Jhenidah ...	1.92	7	7	
	Magura ...	0.10	8½	7½	
	Narail ...	0.31	7	7	
	Bongaon ...	Nil	8½	8½	
5	KHULNA	0.75	7½	7½	Weather seasonable. Sowing of jute and <i>aus</i> paddy is going on. Fodder and water are sufficient. Cattle-disease is reported from Pratapnagar.
	Satkhira ...	0.30	8	8	
	Bagerhat ...	0.55	8	8	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0.71	7½	8	Weather hot, stormy and cloudy in the afternoon. There was a severe storm with rains at Katwa on Friday last. The effects of weather on crops are fair. Sowings of <i>aus</i> paddy and jute are going on. Ploughing and manuring of fields for <i>aman</i> crops is proceeding. The prospects of crops are good excepting in Asansol subdivision where more rain is wanted. Fodder and water are sufficient except for the fact that water is getting scarce in the Asansol and in some places in the Kalna subdivisions. Export and import of rice and paddy continue as usual.
	Asansol ...	0.03	6½	6½	
	Katwa ...	0.34	8½	8½	
	Kalna ...	1.45	7½	7½	
7	BIRBHUM ...	0.26	8½	8½	Weather seasonable. Planting of sugarcane cuttings continues. Fields are being ploughed and manured. Fodder and water are sufficient. Cattle-disease is reported from Mour-eswar thana.
	Rampurhat ...	0.20	8½	8½	
8	BANKURA ...	0.07	8	8	Weather hot. Condition of standing crops is good. Sowings of <i>aus</i> and <i>aman</i> crops are in progress. Export of rice and paddy continues.
	Vishnupur ...	0.11	8	8	
9	MIDNAPORE ...	0.24	8½	8½	Sowing of autumn rice, maize and jute is progressing. Harvesting of <i>boro</i> paddy is over. Outturn is fair. Fodder is sufficient.
	Contai ...	0.31	8	8	
	Tamluk ...	0.30	6½	6½	
	Ghatal ...	0.07	7½	8	
	Jhargram ...	0.95	9½	9½	
10	HOOGHLY ...	0.15	6½	6½	The effects of weather are favourable, but more rain is needed. Fodder is sufficient. The price of rice is almost stationary.
	Serampore ...	0.35	6½	6½	
	Arambagh ...	0.39	8½	8½	
11	HOWRAH ...	0.18	6½	6½	Sowing of jute and paddy has begun. Cattle-disease is reported from Narendrapur.
	Uluberia ...	Nil	7½	7	
12	RAJSHAHI (RAMPUR- BOALIA).	1.74	7½	7½	Weather hot. More rain is wanted. Prospects of standing crops are fair. Fodder and water sufficient. The total number of coolies employed on test relief works from 16th to 31st May was 1,008.
	Naogaon ...	1.60	7½	7½	
	Nator ...	1.52	7½	7½	
13	DINAJPUR ...	1.81	9	9	Fodder and water are sufficient.
	Thakurgaon ...	2.71	9	9	
	Balurghat ...	2.40	8½	8½	
14	JALPAIGURI ...	0.68	7	7	Condition and prospects of standing crops are satisfactory.
	Alipar ...	5.54	6½	6½	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	0.50	5	5	Maize and potatoes are progressing and wheat and barley are ripening. Sowing of jute and <i>aus</i> paddy continues. Fodder and water are sufficient.
	Kurseong ...	1.27	6	6	
	Siliguri ...	3.50	8	7	
	Kalimpong ...	0.54	6	6	
16	RANGPUR ...	3.19	7½	7½	Weather cloudy. The prospects of standing crops are good. Fodder and water are sufficient.
	Nilphamari ...	2.70	7½	7½	
	Kurigram ...	5.03	7½	7½	
	Gaibandha ...	2.82	7½	7½	
17	BOGRA ...	1.90	7½	8½	Sowing of jute is finished and that of <i>aus</i> paddy is nearly completed; prospects are fair.
18	PABNA ...	3.55	7½	(n)	Weather partially rainy and cloudy. Recent rain has improved the condition and growth of the standing crops. Condition of cattle is not good in Chatmohar thana of Sadar subdivision for want of grass. Elsewhere fodder and water are sufficient.
	Sirajganj ...	2.33	7	(n)	
19	NAUDA ...	0.21	8	8	Recent rain has somewhat facilitated the growth of jute and other <i>bhadoi</i> crops. More rain is wanted.
20	COOCH BEHAR	6.42	8	8	Weather cloudy and rainy. Weeding operations are being retarded owing to rains which have done much harm to <i>bitri</i> paddy and jute in Mathabhangā. Transplantation of winter paddy seedlings in low lands has commenced in Dinhata. Fodder is sufficient.
21	DACCA ...	3.74	7½	7½	Weather seasonable with occasional showers. Prospects of paddy and jute are satisfactory. Rice market is steady. Fodder and water are sufficient.
	Manikganj ...	4.52	7½	8	
	Narayanganj ...	4.20	8	7½	
	Munshiganj (a)	(n)	7	7	
22	MYMENSINGH ...	3.46	8	8	Weather seasonable. Weeding of <i>aus</i> paddy and jute is almost finished. Rice market is steady. Prospects of standing crops are good. Fodder and water are sufficient. Cattle-disease is reported from Jamalpur and Netrakona.
	Jamalpur ...	1.84	8	8	
	Tangail ...	3.15	7½	7½	
	Netrakona ...	3.72	8	8	
	Kishorganj ...	6.69	7½	7½	

(a) Munshiganj being very near to Dacca and Narayanganj, the rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapania thana are reported here.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	4.82	8	7½	Weeding of jute and paddy continues. Prospects of standing crops are favourable. Fodder is sufficient.
	Goalundo (Rajbari).	6.66	7½	7	
	Madaripur ...	0.43	8	8	
	Gopalganj (a) ...	0.04	7	7	
24	BAKARGANJ (BARISAL).	0.78	6½	6½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	0.76	7½	7½	
	Patuakhali ...	0.45	7	7	
	Dakshin Shalabazpur (Bhola).	1.66	6½	6½	
25	CHITTAGONG ...	0.98	{ 6½ 6½ }	{ 6½ 6½ }	Weather seasonable. Prospects of standing crops are good. Water and fodder are sufficient. Panga salt is selling at 11 seers per rupee at Sadar subdivision and 8 seers at Cox's Bazar.
	Cox's Bazar ...	1.98	7	7	
26	TIPPERA (COMILLA).	6.41	7½	7½	Weather hot and cloudy. Standing crops are thriving and its prospects are good. Cattle-disease is reported from Brahmanbaria subdivision.
	Brahmanbaria	4.48	7½	7½	
	Chandpur ...	1.03	6½	6½	
27	NOAKHALI ...	2.60	6½	6½	Weather very hot. Sowing of <i>aus</i> paddy is completed. Prospects of standing crops are good. Fodder and water are insufficient. Cattle-disease is reported from Sudharam thana.
	Feni ...	(n)	(n)	7½	
28	CHITTAGONG HILL TRACTS.	0.49	7	8	Fodder and water are sufficient.
29	TRIPURA STATE	3.93	7½	7½	Weather seasonable. Ploughing for paddy and weeding of jute and <i>jhum</i> crops are going on. Fodder and water are sufficient. Prospects of crops are fair. Cleansed cotton is selling at Rs. 25 to Rs. 32 and jute at Rs. 8 to Rs. 10. Cattle-disease is reported from Sadar subdivision.

\* Burma rice.

(n) Not reported.

(a) The rainfall at Haridampur, which is very near to Gopalganj, is shown here.

Dacca, the 2nd June 1923.

J. C. ROY, for Director of Agriculture, Bengal.



## IRRIGATION DEPARTMENT, BENGAL.

## Irrigation operations for the official year 1923-24.

Area leased for irrigation up to end of April 1923.

Circle.	District.	Canal.	DETAILS OF AREAS LEASED.										RAINFALL, 1923-24.		RAINFALL, 1922-23.	
			Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Season leased.					Grand total.	During month.	Up to end of month.	
								Long-term lease.	Kharif.	Rabi.	Rigraha.	Hot weather.				Total.
S.W. Circle.	Midnapore	Midnapore	1,411	78	...	...	...	62,635	...	...	...	...	62,635	1.65	0.86	...
		Panchkura	522	10	6	...	...	6,051	...	...	...	...	6,051	1.30	1.92	...
	Howrah	Tidal Reaches, Ranges I and II	...	...	...	...	...	...	...	...	...	...	...	0.29	1.57	...
		Total Midnapore Canal	...	...	...	...	...	68,686	...	...	...	...	68,686	...	...	...
Burdwan and Hooghly.		Total of the corresponding period last year.	...	...	...	...	...	71,117	10	...	...	10	...	...	...	...
		Eden Canal	1,000	173	...	...	...	15,302	262	...	1	...	263	0.41	0.17	0.17
		Total of the corresponding period last year	...	...	...	...	...	18,345	...	...	...	...	...	...	...	...
		GRAND TOTAL	...	...	...	...	...	83,988	262	...	1	...	263	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	89,462	10	...	...	10	...	...	...	...

A. G. MAFLIN,  
Personal Assistant  
to the Secretary to the Government of Bengal.

CALCUTTA, the 2nd June 1923.

**Statement of weekly gauge readings on the river Ganges at Rampur Boalia for the week ending 26th May 1923.**

Date.	Hour.	Height of surface above zero of P. W. D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
<b>1923.</b>					
20th May	7 A.M.	37.95	37.95	36.35	P. W. D. datum 6.25 feet above Kidderpur Old Dock sill. B. M. on Rajshahi College step 84.93. Value of zero = 0.00 P. W. D.
21st "	7 "	37.60	37.80	36.40	
22nd "	7 "	37.65	37.65	36.60	
23rd "	7 "	37.55	37.55	36.60	
24th "	7 "	37.55	37.55	36.60	
25th "	7 "	37.50	37.50	36.55	
26th "	7 "	37.50	37.50	36.55	

		Old value.		According to P. W. Datum.
The previous year	Highest water-level	on 15th September 1922	...	61.75
Ditto	Lowest	on 4th May 1923	...	35.80
Record	Highest	65.25 on 26th August 1879	...	64.44
Do.	Ditto	69.08 on 9th September 1885	...	64.27
Do.	Ditto	68.80 on 25th August 1906	...	63.47
Do.	Ditto	68.21 on 26th August 1890	...	63.40
Do.	Lowest	37.63 on 25th April 1884	...	32.89
Do.	Ditto	38.18 on 14th and 15th April 1883	...	33.93
Do.	Ditto	39.02 on 21st and 22nd April 1897	...	34.31
Do.	Ditto	39.28 on 6th and 7th May 1908	...	34.47
Do.	Ditto	on 9th May 1922	...	34.70

N. B.—The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for Subdivisional Officer,  
BOALIA, the 26th May 1923. I. D., Jangipur.

**Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 26th May 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
<b>1923.</b>					
20th May	7 A.M.	14.5	14.5	11.8	Zero is placed at mean sea-level. The bench-mark for the gauge is on a puoca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
21st "	7 "	14.2	14.2	12.0	
22nd "	7 "	14.0	14.0	11.9	
23rd "	7 "	14.0	14.0	11.8	
24th "	7 "	14.2	14.2	11.8	
25th "	7 "	14.5	14.5	12.2	
26th "	7 "	14.7	14.7	12.4	

The previous year	Highest water-level	on 24.6 on 16th August 1922.
Ditto	Lowest	on 4.3 on 14th March 1922.
Record (H. F. in Brahmaputra and Ganges)	Highest	on 25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	on 25.74 on 20th and 21st August 1898.
Record (H. F. in Brahmaputra and Ganges)	Ditto	on 25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	Ditto	on 25.66 on 31st July 1900.
Record	Lowest	on 1.0 on 8th February 1914.
Do.	Ditto	on 2.42 on 13th March 1908.
Do.	Ditto	on 2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	Ditto	on 3.16 on 9th to 11th March 1885.
Do.	Ditto	on 3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

R. C. GUHA, Subdivisional Officer,  
RAJBARI, the 26th May 1923. P. W. D., Faridpur.

**Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at  
Goalundo for the week ending 2nd June 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea- level on same date last year.	Remarks.
<b>1923.</b>					
27th May	7 A.M.	14.7	14.7	12.3	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chaudpore ghat. Its reduced level is 26.84.
28th "	7 "	14.5	14.5	12.1	
29th "	7 "	14.5	14.5	12.1	
30th "	7 "	14.8	14.8	12.0	
31st "	7 "	15.1	15.1	12.1	
1st June	7 "	15.5	15.5	12.0	
2nd "	7 "	15.9	15.9	11.9	

The previous year	...	...	Highest water-level	...	24.6 on 16th August 1922.
Ditto	...	...	Lowest	"	4.8 on 14th March 1922.
Record (H. F. in Brahmaputra and Ganges)	...	...	Highest	"	25.75 on 29th August 1906.
Record (average flood in Brahma- putra and Ganges)	...	...	Ditto	"	25.74 on 20th and 21st August 1898.
Record (H. F. in Brahmaputra and Ganges)	...	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	...	Ditto	"	25.66 on 31st July 1900.
Record	...	...	Lowest	"	1.0 on 8th February 1911.
Do.	...	...	Ditto	"	2.42 on 13th March 1908.
Do.	...	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

*N.B.*—The gauge-readings commenced from 3rd October 1909.

Z. HOSSAINE, for *Subdivisional Officer*,

Rajbari, the 3rd June 1923.

P. W. D., Faridpur.

## BOARD OF REVENUE, BENGAL.

## NOTIFICATION—No. 424Miso.

*Darjeeling, the 30th May, 1923.*

THE price-lists of staple food-crops in the local areas of Bengal, prepared under section 39 of the Bengal Tenancy Act, 1885 (VIII of 1885), for the period from 1st January to 31st March 1923, having been approved by the Board of Revenue, Bengal, are published for general information.

By order of the Board of Revenue, Bengal,

F. W. ROBERTSON,

*Secretary.*

**Price-list (retail) of Staple Food-Crops in the local areas of Bengal, prepared under section 39 of the Bengal Tenancy Act (VIII of 1885), for three months from January to March 1923.**

## BURDWAN DIVISION.

District	Local area	Markets at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolas, Company's weight.			Average price for the quarter ending the 31st March 1923.
					January.	February.	March.	
Burdwan.	Subdivision—Sadar	Burdwan Nutunganj.	Rice	Last day of every month	S. c. 7 4	S. c. 7 5	S. c. 7 8	S. c. 7 5
	Asansol	Raniganj	Do.	27th of every month	8 0	8 8	8 8	8 5
	Katwa	Katwa	Do.	Ditto	9 2	8 0	8 0	8 6
	Kalna	Kalna	Do.	28th of every month	7 4	7 0	6 10	6 15
Birbhum.	Sadar	Suri	Do.	Last day of every month	8 8	8 4	8 4	8 5
	Rampur Hât	Rampur Hât	Do.	Last Monday or Friday of every month.	8 0	8 0	8 8	8 2
Bankura.	Sadar	Bankura	Do.	Last day of every month	8 2	8 8	8 0	8 3
	Visalnupur	Visalnupur	Do.	Ditto	8 0	8 8	8 8	8 5
Midnapore.	Sadar	Colonelgola and School Bazar, town Midnapore.	Do.	Ditto	8 6	8 6	8 6	8 6
	Ghatal	Ghatal Municipal Market.	Do.	27th of every month	7 4	8 0	7 12	7 13
	Tamluk	Tamluk Bazar	Do.	Ditto	7 0	7 0	7 0	7 0
	Contai	Kantanala Bazar, town Contai.	Do.	Last market day, i.e., last Sunday or Thursday, whichever is nearer to the last day of every month.	9 0	8 0	9 0	8 10
Hooghly.	Sadar	Hooghly	Do.	Last Thursday of every month.	7 1	6 14	6 12	6 14
	Serampore	Serampore	Do.	First or last Saturday of every month.	7 8	6 4	6 6	6 11
	Arambagh	Arambagh	Do.	Ditto ditto	8 8	8 0	8 0	8 2
Howrah.	Sadar	Ramkristipur	Do.	Last day of every month	6 8	6 8	6 4	6 6
	Uluberia	Uluberia	Do.	Last Saturday of every month.	7 2	7 4	7 4	7 3

## PRESIDENCY DIVISION.

24-Parganae.	Subdivision—Sadar	Chetla Hât	Rice	Last Wednesday of every month.	S. c. 6 4	S. c. 6 1	S. c. 6 0	S. c. 6 1
	Barasat and Barrackpore.	Barasat	Do.	Last market day which immediately precedes the last Saturday of every month.	7 4	7 4	7 4	7 4
	Diamond Harbour.	Magrahat	Do.	Ditto ditto	7 1	6 4	7 7	6 14
	Basirhat	Baduria	Do.	Second Tuesday of every month.	8 1	7 11	7 13	7 13

## PRESIDENCY DIVISION—concluded.

District.	Local areas.	Markets at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in scores of 80 tolas, Company's weight.			Average price for the quarter ending the 31st March 1923.
					January.	February.	March.	
Nadia.	Subdivision—				S. c.	S. c.	S. c.	S. c.
	Sadar ...	Goari ...	Rice ...	Last day of every month ...	8 0	8 0	7 10	7 14
	Ranaghat ...	Ranaghat ...	Do. ...	28th of every month ...	6 4	6 8	6 8	6 6
	Meherpur ...	Meherpur Kali-bazar.	Do. ...	Last Monday of every month	8 0	8 0	6 12	7 9
	Chuadanga ...	Chuadanga ...	Do. ...	Saturday immediately preceding the 28th of every month.	8 0	8 0	7 12	7 14
Murshidabad.	Kushtia ...	Bahadurkhali ...	Do. ...	28th of every month ...	7 12	8 0	8 0	7 14
	Sadar ...	Berhampore Khagra.	Do. ...	Ditto ...	8 0	8 4	8 5	8 3
	Lalbagh ...	Jiaganj ...	Do. ...	First Monday of every month	9 0	8 8	8 8	8 10
	Kandi ...	Kandi ...	Do. ...	The last market day before the 28th of every month.	9 0	9 0	9 0	9 0
	Jangipur ...	Raghupathganj	Do. ...	Ditto ditto ...	8 12	9 0	8 13	8 13
Jessore.	Sadar ...	Jessore ...	Do. ...	Monday or Friday falling on or next before the last day of every month.	8 0	8 0	8 0	8 0
	Narail ...	Rupganj ...	Do. ...	Sunday or Thursday falling on or next before the 28th of every month, except February, in which the Monday or Friday falling on or next before the 26th.	8 0	8 0	7 10	7 14
	Magura ...	Magura ...	Do. ...	Thursday or Sunday falling on or next before the 28th of every month, except February, in which the Thursday falling on or next before the 26th.	7 8	7 8	7 8	7 8
	Jhenida ...	Jhenida ...	Do. ...	Ditto ditto ...	8 0	8 0	8 0	8 0
	Bongaon ...	Bongaon ...	Do. ...	Monday or Friday falling on or next before the 28th of every month, except February, in which the Monday or Friday falling on or next before the 26th.	7 8	7 8	7 4	7 6
Khulna.	Sadar ...	Khulna Bazar (alias Saheberhat).	Do. ...	Last market day of every month.	8 0	7 8	7 0	7 8
	Satkhira ...	Satkhira Bazar (alias Pranshire).	Do. ...	28th of every month, except February, when the price will be taken on the 26th.	8 0	7 4	8 0	7 12
	Bagerhat ...	Bagerhat ...	Do. ...	Sunday falling on or before the 28th of every month, except February, when the price will be taken on the Sunday falling on or before the 26th.	8 0	7 8	8 0	7 13

## DACCA DIVISION.

Dacca.	Subdivision—				S. c.	S. c.	S. c.	S. c.
	Narayanganj ...	Narayanganj Bazar.	Rice ...	Last market day before the 13th of every month.	8 2	7 8	7 10	7 12
	Sadar ...	Dacca Town Imamganj Bazar.	Do. ...	Last market day of every month.	7 12	7 8	8 2	7 12
	Manikganj ...	Dasora Bazar ...	Do. ...	Market day falling on or immediately before the 28th of every month.	8 0	8 0	8 0	8 0
	Munshiganj ...	Munshirhat ...	Do. ...	Last Sunday of every month	8 0	8 0	8 4	8 1

## DACCA DIVISION—concluded.

1	2	3	4	5	6	7	8	9
District.	Local areas.	Markets at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolas, Company's weight.			Average price for the quarter ending the 31st March 1923.
					January.	February.	March.	
					S. c.	S. c.	S. c.	S. c.
Mymensingh.	Subdivision—							
	Jamalpur ...	Raniganj ...	Rice ...	Last market day of the 3rd week of every month.	8 0	7 8	8 0	7 13
	Tangail ...	Kagmari ...	Do. ...	Ditto ditto ...	6 9	6 12	7 0	6 12
	Netrakona ...	Netrakona ...	Do. ...	Ditto ditto ...	7 8	6 12	7 12	7 5
	Sadar ...	Nasirabad ...	Do. ...	Ditto ditto ...	8 0	8 0	8 0	8 0
	Kishorganj ...	Kishorganj ...	Do. ...	Ditto ditto ...	7 8	7 8	7 8	7 8
Faridpur.	Sadar ...	Faridpur ...	Do. ...	Last market day of every month.	7 4	7 4	7 0	7 2
	Madaripur ...	Madaripur ...	Do. ...	On the market day preceding the 28th of every month.	7 8	7 8	8 0	7 10
	Goalundo ...	Rajbari ...	Do. ...	Ditto ditto ...	7 4	7 4	7 4	7 4
	Gopalganj ...	Gopalganj ...	Do. ...	Last market day of every month.	8 8	7 0	7 0	7 8
Bakerganj.	Patuakhali ...	Patuakhali ...	Do. ...	Last market day preceding the last day of every month.	6 12	6 11	6 11	6 11
	Pirojpur ...	Pirojpur ...	Do. ...	Ditto ditto ...	7 0	7 0	7 4	7 1
	Sadar ...	Barisal ...	Do. ...	Last day of every month ...	7 0	7 0	6 12	6 14
	Dakhin Shahbazpur.	Bhola Hat ...	Do. ...	Last market day preceding the last day of every month.	7 0	7 0	6 10	6 14

## CHITTAGONG DIVISION.

					S. c.	S. c.	S. c.	S. c.
Tippera.	Subdivision—							
	Brahmanbaria ...	Brahmanbaria ...	Rice ...	Market day immediately preceding the 28th of every month.	7 4	7 1	7 4	7 3
	Sadar ...	Rajganja Bazar, Comilla.	Do. ...	Last market day of every month.	7 10	7 10	7 4	7 8
Nonkhali.	Chandpur ...	Chandpur Bazar.	Do. ...	Market day immediately preceding the 28th of every month.	6 9	6 11	6 10	6 10
	Sadar ...	Kalitara Hât ...	Do. ...	Last market day of every month.	8 0	7 4	8 5	7 13
	Feni ...	Feni Bazar ...	Do. ...	Ditto ditto ...	8 0	8 0	8 0	8 0
Chittagong.	Sadar ...	Buxi Hât ...	Do. ...	Last Saturday of every month	8 0	6 4	6 8	6 14
	Cox's Bazar ...	Cox's Bazar ...	Do. ...	Friday immediately preceding the 26th, or the 26th if that day happens to be a Friday.	7 0	7 0	7 0	7 0

## RAJSHAHI DIVISION.

					S. c.	S. c.	S. c.	S. c.
Rajshahi.	Subdivision—							
	Sadar ...	Sheeb Bazar ...	Rice ...	Last day of every month ...	7 8	7 8	7 8	7 8
	Naogaon ...	Naogaon ...	Do. ...	Ditto ditto ...	7 8	7 12	7 8	7 9
Dinajpur.	Nator ...	Nator ...	Do. ...	Ditto ditto ...	6 12	7 8	7 8	7 4
	Sadar ...	Railway Bazar Hât.	Do. ...	Last market day of every month.	9 0	8 6	8 13	8 11
	Thakurgaon ...	Lahirihat ...	Do. ...	.....	9 0	9 0	9 0	9 0
Jalpaiguri.	Balurghat ...	Balurghat ...	Do. ...	.....	8 8	8 8	8 9	8 8
	Alipur Duars ...	Alipur Duars ...	Do. ...	.....	7 8	7 8	7 8	7 8
	Sadar ...	Dinabazar ...	Do. ...	15th of every month ...	7 10	8 0	7 12	7 12

## RAJSHAHI DIVISION—concluded.

1	2	3	4	5	6	7	8	9
District.	Local areas.	Markets at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolas, Company's weight.			Average price for the quarter ending the 31st March 1923.
					January.	February.	March.	
					S. c.	S. c.	S. c.	S. c.
Rangpur.	Subdivision—Sadar ...	Nawabganj Chaliaamad, Rangpur.	Rice ...	Last Wednesday or Saturday, whichever may be next to the last day of every month.	8 0	7 14	7 10	7 13
	Nilphamari ...	Sagarmacha ...	Do. ...	Last Wednesday or Sunday, whichever may be close to the 28th of every month.	8 0	8 0	8 0	8 0
	Kurigram ...	Kurigram ...	Do. ...	Last Saturday or Tuesday next to the 28th of every month.	7 4	7 0	6 10	6 15
	Gaibandha ...	Gaibandha Bazar	Do. ...	27th of every month ...	7 7	7 6	7 6	7 6
Bogra	District of Bogra	Kalitola Hât ...	Do. ...	Last Sunday of every month.	8 0	8 4	8 4	8 2
Pabna.	Subdivision—Sadar ...	Pabna Bazar ...	Do. ...	15th of every month ...	7 6	7 4	7 5	7 5
	Serajganj ...	Fariapati at Serajganj.	Do. ...	Ditto ...	6 4	6 12	6 12	6 9
Malda	District of Malda	Balia Nawabganj	Do. ...	Second Wednesday of every month.	9 0	8 12	8 12	8 13





# The Calcutta Gazette

WEDNESDAY, JUNE 13, 1923.

## SUPPLEMENT.

### Official Papers.

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## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 2nd June 1923, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 2ND JUNE 1923.			WEEK ENDING SATURDAY, THE 2ND JUNE 1922.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	239	50,044	779	252	44,060	726
Jute	6	3,250	30	34	14,976†	170
Firewood	24	13,300	199	49	44,000	646
Other articles	1,016	331,920	3,346	864	251,400	2,658
Total	1,285	398,514	4,354	1,199	354,435	4,200
Empty boats and rafts	899	...	1,239	843	...	1,852
GRAND TOTAL	1,684	398,514	5,593	1,542	354,435	6,052

Mds.  
• Weight by canal measurement ... 3,762½  
† Ditto ditto ... 15,876

T. C. BHATTACHARYA,  
Assistant Secretary to the Government of Bengal.

CALCUTTA, the 8th June 1923.

Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 7th June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—	
						Rise.	Fall.	1923.	1921.
Ganges	Monghyr ...	1st June 1923 ...	6 A.M. ...	100-00'	0-00''	100-00'	...	98-50'	101-10'
	Rajmahal ...	1st " "	6 " "	7-65'	56-319'	63-959'	0-05'	60-269'	61-919'
	Goalundo ...	1st " "	8 hours ...	15-50'	4-896'	20-396'	0-40'	16-896'	22-896'
Brahmaputra	Gaubati ...	1st " "	8 A.M. ...	14-30'	135-18'	149-98'	Steady	144-28'	157-98'
	Seraiganj ...	1st " "	12 hours ...	32-50'	1-509'	34-009'	0-40'	28-709'	39-609'
	Dibrugarh ...	1st " "	9 A.M. ...	13-70'	314-18'	327-88'	Steady	334-68'	330-68'
Meghna	Bhairab Bazar ...	1st " "	6 hours ...	10-50'	1-61'	12-11'	Steady	10-03'	...
	Chandpur ...	1st " "	6-30 " "	8-33'	1-61'	9-94'	...	9-03'	9-11'
	Fenchuganj ...	1st " "	7 " "	21-00'	1-509'	22-509'	...	12-209'	21-859'
Dhaleswari	Sabhar ...	1st " "	...	...	-8-62'	...	...	9-38'	13-28'
Bhagirathi	Swarupganj ...	1st " "	6 A.M. ...	4-17'	1-509'	5-679'	0-73'	5-119'	4-679'
Damodar	Edilpur ...	1st " "	6 " "	1-08'	92-58'	93-64'	...	...	24-58'
Lakhya	Narayanganj ...	1st " "	8 " "	16-92'	-5-59'	11-33'	...	10-24'	11-66'
Madaripur Bil Route	Takerhat ...	1st " "	...	...	-0-599'	...	...	5-701'	7-501'

Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 7th June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM OF SAME DATE IN—		Remarks.
						Rise.	Fall.	1922.	1921.	
Ganges	Monghyr ...	2nd June 1923...	6 A.M. ...	100·00'	0·00'	100·00'	Steady	98·40'	101·10'	
	... { Rajmahal ...	2nd "	6 "	7·70'	56·319'	64·019'	0·05'	60·219'	61·919'	
	... { Goalundo ...	2nd "	8 hours ...	15·90'	4·896'	20·796'	0·40'	16·796'	23·49'	
Brahmaputra	Gauhati ...	2nd "	8 A.M. ...	14·90'	135·18'	150·08'	0·10'	145·18'	157·38'	
	... { Serajganj ...	2nd "	12 hours ...	32·90'	1·509'	34·409'	0·40'	28·559'	39·709'	
	... { Dibrugarh ...	2nd "	9 A.M. ...	12·50'	311·18'	326·68'	...	333·78'	330·78'	
Meghna	Bhairab Bazar ...	2nd "	6 hours ...	10·58'	1·61'	12·19'	0·08'	10·03'	...	
	... { Chandpur ...	2nd "	7 "	7·83'	1·62'	9·44'	...	8·94'	9·36'	
	... { Kenchuganj ...	2nd "	7 "	20·50'	1·509'	22·009'	...	14·609'	22·309'	
Dhaleswari	Sabhar ...	2nd "	...	...	-8·62'	...	...	9·38'	13·58'	
Bhagirathi	... Swarupganj ...	2nd "	6 A.M. ...	3·94'	1·509'	5·449'	...	4·729'	4·949'	
Damodar	... Edilpur ...	2nd "	6 "	0·92'	92·58'	93·50'	...	...	94·58'	
Lakhya	... Narayanganj ...	2nd "	8 "	16·75'	-5·59'	11·16'	...	10·16'	12·24'	
Madaripur Bil Route	... Takerhat ...	2nd "	...	...	-0·599'	...	...	5·701'	7·751'	





Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 7th June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1922.	1921.	
Ganges	Monghyr ...	5th June 1923...	6 A. M. ...	100.20'	0.00'	0.10'	...	99.10'	101.10'	
	Rajmahal ...	5th "	6 "	8.00'	56.319'	0.05'	...	60.219'	62.069'	
	G alundo ...	5th "	8 hours ...	16.40'	4.896'	...	0.10'	16.696'	23.996'	
Brahmaputra	Gauhati ...	5th "	8 A.M. ...	13.40'	135.18'	...	1.10'	149.98'	156.98'	
	Seraiganj ...	5th "	12 hours ...	33.20'	1.509'	...	0.10'	28.709'	40.109'	
	Dibrugarh ...	5th "	9 A.M. ...	11.80'	314.18'	Steady		331.28'	335.68'	
Meghna	Bhairab Bazar	5th "	6 hours ...	10.50'	1.61'	Steady		10.69'	...	
	Chandpur ...	5th "	9.30 "	6.92'	1.61'	...	0.17'	9.11'	9.86'	
	Fenchuganj ...	5th "	7 "	18.95'	1.509'	...	0.45'	17.209'	25.809'	
Dhaleswari	Sabhar ...	5th "	...	...	-8.62'	...		9.38'	14.38'	
Bhagirathi	Swarupganj ...	5th "	6 A.M. ...	3.14'	1.509'	...	0.23'	5.189'	6.039'	
Damodar	Edilpur ...	5th "	6 "	0.83'	92.58'	...	0.08'	102.58'	94.58'	
Lakhya	Narayanganj...	5th "	8 "	16.00'	-5.59'	...	0.42'	10.03'	13.66'	
Madaripur	Bil Route	5th "	...	...	-0.599'	...		6.151'	8.151'	
Takerhat	...	5th "	...	...	...	...		...	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 7th June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.			HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1922.	1921.		
Ganges ...	6th June 1923...	6 A.M. ...	100.30'	0.00'	100.30'	0.10'	...	99.50'	101.00'		
	6th " " ...	6 " ...	8.05'	56.319'	64.369'	0.05'	...	60.719'	62.269'		
	6th " " ...	8 hours ...	16.30'	4.8.96'	21.196'	...	...	16.596'	24.296'		
Brahmaputra ...	6th " " ...	8 A.M. ...	13.10'	135.18'	148.28'	...	0.30'	149.88'	157.68'		
	6th " " ...	12 hours ...	32.60'	1.509'	34.109'	...	0.60'	29.459'	40.309'		
	6th " " ...	9 A.M. ...	11.80'	314.18'	325.98'	...	Steady	331.48'	335.98'		
Meghna ...	6th " " ...	6 hours ...	10.42'	1.61'	12.03'	...	0.08'	10.44'	...		
	6th " " ...	10-30 "	6.75'	1.61'	8.36'	...	0.17'	9.19'	11.36'		
	6th " " ...	7 "	18.45'	1.509'	19.959'	...	0.40'	17.709'	27.809'		
Dhaleswari ...	6th " " ...	" " ...		-8.62'				9.18'	14.58'		
	6th " " ...	6 A.M. ...	3.02'	1.503'	4.529'	...	0.12'	5.329'	6.459'		
	6th " " ...	6 "	0.75'	92.58'	93.33'	...	0.08'	101.58'	94.58'		
Lakhya ...	6th " " ...	8 "	15.73'	-5.59'	10.14'	...	0.27'	10.03'	14.24'		
	6th " " ...	" " ...		-0.599'				6.601'	8.201'		
Madaripur Bil Route											
Takerhat											



Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 7th June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1922.	1921.	
Ganges	Monghyr ...	7th June 1923...	6 A.M. ...	100.30'	0.00'	100.30'	Steady	99.40'	100.90'	
	Rajmahal ...	7th " " "	6 " "	8.05'	56.319'	64.369'	Steady	60.819'	62.419'	
	Goalundo ...	7th " " "	" " "	" " "	4.896'	" " "	" " "	16.998'	24.596'	
Brahmaputra	Gauhati ...	7th " " "	8 A.M. ...	11.60'	135.18'	146.78'	" " "	148.08'	159.48'	
	Serajganj ...	7th " " "	12 hours ...	32.00'	1.509'	33.509'	" " "	30.609'	40.609'	
	Dibrugarh ...	7th " " "	9 A.M. ...	12.00'	314.18'	326.18'	0.20'	331.98'	333.68'	
Meghna	Bhairab Bazar ...	7th " " "	6 hours...	10.17'	1.61'	11.78'	" " "	10.19'	" " "	
	Chandpur ...	7th " " "	11-30 "	6.67'	1.61'	8.28'	" " "	9.19'	11.61'	
	Fenchuganj ...	7th " " "	7 " "	18.00'	1.509'	19.509'	0.45'	18.609'	29.409'	
Dhaleswari	Sabbar ...	7th " " "	" " "	" " "	- 8.62	" " "	" " "	9.38'	14.88'	
	Swarupganj ...	7th " " "	6 A.M. ...	3.04'	1.509'	4.549'	0.02'	10.189'	6.749'	
	Edilpur ...	7th " " "	6 " "	0.75'	92.58'	93.33'	Steady	100.00'	94.41'	
Lakhya	Narayanganj ...	7th " " "	8 A.M. ...	15.60'	- 5.59'	10.01'	" " "	10.24'	14.41'	
	Takerhat ...	7th " " "	" " "	" " "	- 0.599'	" " "	" " "	6.301'	8.501'	

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 6th June 1923.

**Summary.**—Light rain fell over the greater part of the province. More rain is urgently needed, especially in West Bengal, for the preparatory tillage for winter paddy and for growth of the standing crops. Weeding of autumn paddy and jute has commenced in parts of West Bengal and is still proceeding in the highland tracts of North and East Bengal. Winter paddy seed beds are being sown. Sugarcane is thriving well. The average price of common rice for the province has risen by about 0·6 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN MUMS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAH ...	Nil	6	6	Effects of weather on crops are good. More rain is wanted at Baraset and Barrackpore subdivisions for <i>aus</i> paddy and jute. Fodder is sufficient. Insufficiency of water is reported from Basirhat.
	Diamond Harbour.	0·12	7½	7½	
	Barrackpore ...	0·54	6½	6½	
	Baraset ...	0·15	7½	7½	
	Basirhat ...	1·59	8	8	
2	NADIA ...	0·79	7½	7½	Weeding of autumn paddy and jute has commenced at Sadar subdivision. More rain is needed. Cattle-disease is reported from Ranaghat and Chuadanga subdivisions.
	Kushtia ...	Nil	7½	7½	
	Meherpur ...	0·61	6½	6½	
	Chuadanga ...	0·63	7½	8	
	Ranaghat ...	0·13	6½	6½	
3	MURSHIDABAD	0·57	8	8	Prospects of standing crops are fair. Rain is wanted for <i>bhadai</i> crops and for the cultivation of lands for winter paddy. Fodder is sufficient. Rice export continues from Jangipur.
	Lalbagh ...	0·05	8	8	
	Jangipur ...	Nil	8½	8½	
	Kandi ...	0·54	9	9½	
4	JESSORE	0·50	8	8	Sowing of jute and <i>aus</i> paddy is nearly finished. Rain is badly wanted in places. Export of rice reported from Bongaon. Fodder and water are sufficient. Cattle-disease is reported from Jhenidah police-station.
	Jhenidah ...	0·40	7	7	
	Magura ...	0·35	7½	8½	
	Narail ...	0·51	7	7	
	Bongaon ...	2·53	8½	8½	
5	KHULNA ...	Nil	7½	7½	Weather hot. Sowing of jute and <i>aus</i> paddy continues. Fodder and water are sufficient. Cattle-disease is reported from Paikgacha and Shyamnagar thanas and Pratapnagar beat house.
	Satkhira ...	0·08	8	8	
	Bagerhat ...	Nil	8	8	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MUPH.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0.10	7½	7½	Weather hot and sultry. Rain is wanted. Effects of weather on crops fair. Sowings of jute and <i>aus</i> paddy nearly finished. Ploughing and manuring of lands for <i>aman</i> crops continue. Water scarcity continues in Asansol and in some places of Kalua. Fodder and water sufficient. Rinderpest is reported from some villages of Anagram thana.
	Asansol ...	0.13	6½	6½	
	Kutwa ...	(n)	8	8½	
	Kalna ...	1.10	7½	7½	
7	BIRBHUM ...	Nil	8½	8½	Weather hot. Rain is wanted. Manuring and ploughing of fields are proceeding. Fodder and water are sufficient. Cattle-disease is reported from Moureswar thana.
	Rampurhat ...	0.80	8½	8½	
8	BANKURA ...	0.74	8	8	Weather hot. Sowing of paddy seeds is in progress. Condition of standing crops is good. Export of rice and paddy continues.
	Vishnupur ...	0.42	8	8	
9	MIDNAPORE ...	1.33	8½	8½	Sowing of autumn rice, jute and maize continues. Harvesting of <i>boro</i> paddy is over. Out-turn is fair. Cattle-disease is reported from Ramnagore thana. Fodder is sufficient.
	Contai ...	0.06	8	8	
	Tamluk ...	1.44	6½	6½	
	Ghatal ...	Nil	7½	7½	
	Jhargram ...	0.27	9½	9½	
10	HOOGLY ...	Nil	6½	6½	Effects of weather are unfavourable. Rain is urgently needed. Fodder is sufficient.
	Serampore ...	0.16	6½	6½	
	Arambagh ...	0.50	8½	8½	
11	HOWRAH ...	Nil	6½	6½	Rain is wanted. Sowing of jute is proceeding. Cattle-disease is reported from Narendrapur and Mandalhat.
	Uluberia ...	0.32	7½	7½	
12	RAJSHAHI (RAMPUR- BOALIA).	1.18	7½	7½	Weather hot. Prospects of standing crops are mostly fair. More rain is wanted. Fodder is sufficient.
	Naogaon ...	0.59	7	7½	
	Nator ...	0.27	7½	7½	
13	DINAJPUR ...	1.80	9	9	Fodder and water are sufficient.
	Thakurgaon ...	4.30	9	9	
	Balurghat ...	5.60	8½	8½	
14	JALPAIGURI ...	1.05	7	7	Condition and prospects of standing crops are satisfactory.
	Alipar ...	2.76	6½	6½	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN PENCE, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DAIJERLING ...	1.62	5	5	Maize and potatoes are progressing well. Sowing of jute and <i>aus</i> paddy is almost completed. Fodder and water are sufficient.
	Kurseong ...	1.40	6	6	
	Siliguri ...	2.70	8	8	
	Kalimpong ...	0.57	5½	6	
16	RANGPUR ...	2.69	7½	7½	Weather hot and cloudy. Transplantation of winter paddy is going on in low lands. Prospects of standing crops are good. Fodder and water are sufficient.
	Nilphamari ...	4.09	7½	7½	
	Kurigram ...	2.34	7½	7½	
	Gaibandha ...	1.79	7½	7½	
17	BOGRA ...	2.59	7½	7½	Sowing of autumn crops is completed. Prospects are fair.
18	PABNA ...	0.34	7½	7½	Recent rain has much improved the condition and growth of the crops. Weeding of jute and paddy is going on. Stock of rice, fodder and pasturage and water supply are sufficient.
	Sirajganj ...	0.07	7	7	
19	MALDA ...	5.67	8	8	Recent rain has been beneficial to jute and other <i>bhadoi</i> crops.
20	COOCH BEHAR	3.88	8	8	Weather hot and cloudy. Weeding of <i>bitri</i> paddy and jute continues. Cultivation of lands for <i>haimanti</i> paddy and rearing of seedlings in nurseries are going on. Prospects of standing crops are fair. Cattle-disease is reported from the interior. Fodder and water are sufficient.
21	DACCA ...	0.21	7½	7½	Weather very hot. Rain is urgently needed for the growth of the standing crops. Weeding of jute has nearly been finished. Fodder and water are sufficient. Cattle-disease is reported from Narainganj subdivision.
	Manikganj ...	0.05	7½	7½	
	Narayanganj ...	0.57	8	8	
	Munshiganj (a)	0.21	7	7	
22	MYMENSINGH ...	1.21	8	8	Weather hot and cloudy. Weeding of jute and <i>aus</i> paddy is going on. Rice market is steady. Prospects of standing crops are good. Fodder and water are sufficient.
	Jamalpur ...	3.15	8	8	
	Tangail ...	0.47	7½	7½	
	Netrakona ...	1.32	8	8	
	Kishorganj ...	0.15	7½	7½	

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapesia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches..			
23	FARIDPUR ...	0·87	7½	8	Prospects and state of standing crops are favourable. Weeding of jute and paddy continues. Fodder is sufficient.
	Goalundo (Rajbari).	0·68	7½	7½	
	Madaripur ...	1·04	8	8	
	Gopalganj (a) ...	1·32	7	7	
24	BAKARGANJ (BARISAL).	0·20	6½	6½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	7½	7½	
	Patuakhali ...	1·16	7	7	
	Dakshin Shabazpur (Bhola).	0·71	6½	6½	
25	CHITTAGONG ...	2·61	{ 6½ 6½ }	{ 6½ 6½ }	Weather cloudy. Prospects of standing crops are good. Water and fodder are sufficient. Panga salt is selling at 11 and 8 seers per rupee at Sadar and Cox's Bazar subdivisions, respectively.
	Cox's Bazar ...	0·22	7	7	
26	TIPPERA (COMILLA).	5·08	7½	7½	Weather hot and cloudy. The standing crops are thriving and their prospects are good. Cattle-disease is reported from the Brahmanbaria subdivision.
	Brahmanbaria	0·78	7½	7½	
	Chandpur ...	Nil	6½	6½	
27	NOAKHALI ...	0·52	6½	6½	Weather cloudy. Weeding of <i>aus</i> paddy and jute is nearing completion. Prospects of standing crops are good. More rain is wanted. Fodder is sufficient. Cattle-disease is reported from thanas Ramganj and Chagalnaya.
	Feni ...	2·40	7	(n)	
28	CHITTAGONG HILL TRACTS.	5·43	(n)	7	Fodder and water are sufficient.
29	TRIPURA STATE	1·54	7½	7½	Weather seasonable, ploughing for paddy, weeding of jute and <i>jhum</i> crops continuing. Prospects of crops are fair. Fodder and water sufficient.

\* Burma rice.

(n) Not reported.

(a) The rainfall at Hagidaspur, which is very near to Gopalganj, is shown here.

Dacca, the 9th June 1923.

J. C. ROY, for Director of Agriculture, Bengal.

*Wholesale prices current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of May 1923.*

Marts.	PADDY, LOCAL (BEST QUALITY).			PADDY, LOCAL (COMMON QUALITY).			RICE, LOCAL (BEST QUALITY).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 14 0	3 12 0	3 12 0	3 4 0	3 4 0	2 12 0	3 4 0	3 0 0	3 5 0
Bardwan ...	2 12 0	2 12 0	4 0 0	2 10 0	2 10 0	3 12 0	3 1 0	3 0 0	3 0 0
Baniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	2 11 0	2 11 0	3 0 0	2 4 0	2 4 0	3 3 0	6 3 0	6 3 0	7 3 0
Chittagong ...	3 0 0	3 4 0	3 10 0	2 12 0	3 0 0	3 5 0	3 0 0	3 3 0	10 0 0
Dacca ...	3 4 0	3 4 0	4 0 0	3 2 0	3 2 0	3 5 0	6 4 0	6 3 0	7 3 0
Pabna ...	3 4 0	3 3 0	3 14 0	3 1 0	3 0 0	3 12 0	7 3 0	7 3 0	8 0 0
Rangpur ...	3 3 0	3 3 0	3 12 0	3 4 0	3 4 0	3 0 0	7 6 0	7 4 0	7 3 0
Seraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Srimbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	RICE, LOCAL (COMMON QUALITY).			WHEAT.			KALAI DAL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	11	12	13	14	15	16	17	18	19
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 0 0	7 0 0	7 3 0	4 12 0	5 0 0	5 3 0	6 4 0	6 4 0	6 0 0
Bardwan ...	5 3 0	5 7 0	6 4 0	6 3 0	5 3 0	7 0 0	3 0 0	3 0 0	7 3 0
Baniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	4 10 0	4 10 0	6 0 0	(c)	(c)	7 3 0	7 4 0	7 4 0	8 3 0
Chittagong ...	6 0 0	6 4 0	6 3 0	.....	.....	.....	.....	.....	.....
Dacca ...	5 4 0	5 6 0	6 12 0	6 3 0	6 3 0	7 0 0	5 0 0	5 0 0	4 5 0
Pabna ...	5 4 0	5 2 0	6 12 0	4 0 0	4 0 0	6 3 0	7 0 0	7 0 0	.....
Rangpur ...	6 12 0	6 3 0	6 12 0	3 0 0	3 0 0	7 0 0	.....	.....	.....
Seraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Srimbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(c) No transaction.

*Wholesale prices-current of food-grains, oil, etc., in the undermentioned parts of Bengal for the second-half of May 1923.*

Parts.	GRAM.			ARHAR DAL.			LINSUED.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	20	21	22	23	24	25	26	27	28
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 4 0	5 12 0	7 4 0	7 12 0	8 0 0	9 0 0	9 0 0	11 0 0
Burdwan ...	4 0 0	4 0 0	6 0 0	5 0 0	5 0 0	5 0 0	(a)	(a)	11 0 0
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	4 0 0	4 0 0	7 0 0	7 0 0	7 0 0	10 0 0 to 11 0 0	8 4 0	8 4 0	8 12 0
Chittagong ...	5 0 0	5 0 0	7 0 0	7 0 0	8 0 0	10 0 0	10 0 0	12 0 0	10 0 0
Dacca ...	6 0 0	6 0 0	8 0 0	8 0 0	8 0 0	9 0 0	10 0 0	10 0 0	7 12 0
Pabna ...	3 12 0	3 12 0	.....	9 0 0	9 0 0	11 0 0	8 4 0	8 4 0	9 4 0
Rangpur ...	7 4 0	7 4 0	.....	8 0 0	8 0 0	9 0 0	(a)	(a)	.....
Beraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

Parts.	MUSTARD.			GUR.			COTTON (UNGINED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	29	30	31	32	33	34	35	36	37
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.
Calcutta ...	10 0 0	10 0 0	10 0 0	8 12 0	8 12 0	8 0 0	{ 13 0 0 to 15 0 0 }	{ 13 0 0 to 15 0 0 }	20 0
Burdwan ...	{ 8 4 0 to 9 4 0 }	{ 8 0 0 to 9 0 0 }	{ 8 0 0 to 10 0 0 }	7 14 0	7 12 0	{ 7 0 0 to 10 0 0 }	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	{ 9 0 0 to 10 0 0 }	{ 9 0 0 to 10 0 0 }	{ 10 12 0 to 12 0 0 }	13 0 0	13 0 0	10 0 0	.....	.....	.....
Chittagong ...	10 0 0	9 0 0	9 0 0	9 0 0	9 0 0	10 0 0	.....	.....	.....
Dacca ...	7 0 0	7 0 0	9 0 0	12 0 0	12 0 0	11 0 0	.....	.....	.....
Pabna ...	7 12 0	7 12 0	9 0 0	8 0 0	8 4 0	6 0 0	.....	.....	.....
Rangpur ...	8 0 0	8 0 0	8 0 0	8 4 0	8 4 0	7 0 0	.....	.....	.....
Beraiganj (Pabna).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisalbari (Mymensingh).	.....	.....	.....	.....	.....	.....	.....	.....	.....
Narayanganj (Dacca).	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) Not reported.

(a) Not available.



Wholesale prices current of food-grains, salt, etc., in the undermentioned parts of Bengal for the second-half of May 1923.

Parts.	JUTE.			GRAM.			HIDE (DOW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	38	39	40	41	42	43	44	45	46
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(1) 12 0 0 (2) 11 8 0 (3) 10 0 0	(1) 14 0 0 (2) 13 8 0 (3) 11 4 0	(1) 17 0 0 (2) 16 0 0 (3) 11 1 0	30 0 0	30 0 0	30 0 0	337 8 0	337 8 0	500 0 0
Burdwan	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Raniganj	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Midnapore	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Chittagong	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Dacca	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Fabna	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Rangpur	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Berhampur (Fabna).	{ 0 0 0 to 10 0 0 }	(d) { 0 0 0 to 8 0 0 }	{ 0 0 0 to 8 0 0 }	000 00	000 00	000 00	000 00	000 00	000 00
Barisal (Mymensingh).	{ 10 0 0 to 12 0 0 }	{ 10 0 0 to 12 0 0 }	{ 10 0 0 to 13 0 0 }	000 00	000 00	000 00	000 00	000 00	000 00
Nayanganj (Dacca).	{ 0 0 0 to 11 0 0 }	{ 0 0 0 to 11 0 0 }	{ 0 0 0 to 10 0 0 }	000 00	000 00	000 00	000 00	000 00	000 00

(1) Price of jute four.  
(2) Price of district four.  
(3) Weighted average price.

Parts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	47	48	49	50	51	52	53	54	55
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	(a) { 11 0 0 to 13 0 0 }	(a) { 11 0 0 to 13 0 0 }	10 0 0	3 8 0	3 7 0	3 6 0	{ 8 14 0 Rising sun. 7 5 0 Elephant 7 7 0 }	{ 8 14 0 Rising sun. 7 5 0 Elephant 7 7 0 }	{ 4 4 0 Elephant }
Burdwan	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Rangpur	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Midnapore	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Chittagong	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Dacca	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Fabna	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Raniganj	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Berhampur (Fabna).	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Barisal (Mymensingh).	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00
Nayanganj (Dacca).	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00	000 00

(a) Per maund.

(a) British mild steel per cwt.

(d) No transaction.

*Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of May 1923.*

Marts.	MUSTARD OIL.			FIRWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	54	57	58	59	60	61	62	63	64
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	22 6 0	22 6 0	22 0 0	0 11 6	0 11 6	0 14 0	(n)	(n)	0 0 0
Burdwan	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Raniganj	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 4 0	0 4 0	0 5 6
Midnapore	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Chittagong	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Dacca	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Pabna	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Rangpur	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Narajana (Pabna).	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Barinbari (Mymensingh).	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Narayanganj (Dacca).	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0

(n) Not reported.

J. C. ROY, for *Director of Agriculture, Bengal.*

Dacca, the 7th June 1923.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of May 1923.

Division.	Number.	DISTRICTS AND MANES.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR DAL OR THUR GADJAN PEA ( <i>Cajanus indicus</i> ).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
PRESIDENCY.		24-PANGANAB.	S. On.	R. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.
	1	Onetha Hat ...	6 0	6 0	6 0	7 4	7 0	7 0	6 0	6 0	4 4	5 0	5 0	4 0	10 0	10 0	9 8
	2	Magra Hat ...	7 2	7 0	6 0	6 0	6 0	6 12	(a)	(a)	3 4	5 12	5 12	4 4	10 4	9 3	9 7
	3	Calcutta-Bellaghata ...	5 5	5 5	5 0	5 4	5 4	7 0	5 12	5 12	6 2	5 2	4 12	4 7	8 0†	8 0†	10 0
		NADIA.															
	4	Goori ...	7 2	7 2	6 2	7 2	7 2	7 1	4 8	4 8	4 11	5 5	4 15	4 11	9 0†	9 0†	12 4°
	5	Ranaghat ...	5 2	5 2	5 4	7 0	7 0	5 12	4 2	4 2	4 2	4 2	4 0	4 2	9 0†	8 0†	10 2°
		MURSHIDABAD.															
	6	Behampore ...	6 0	6 0	5 8	5 8	5 4	6 0	5 0	5 12	5 4	5 0	5 0	5 4	9 8	9 4°	10 0°
	7	Kandi ...	9 4	9 4	6 12	9 8	9 8	7 8	5 8	5 8	6 0	7 0	7 0	6 4	9 2†	9 4†	10 0
BURDWAN.	8	Jangipur ...	3 12	3 0	6 2	9 0	9 0	6 2	4 10	4 10	4 2	6 2	6 2	4 2	9 4†	9 4†	12 0
		JAMSHEDPUR.															
	9	Sadar ...	7 12	7 12	7 10	8 0	8 0	7 2	3 4	5 8	3 4	4 0	4 2	3 4	9 0†	9 0†	10 2°
	10	Bongaon ...	7 0	7 10	5 8	8 0	8 8	7 4	3 2	3 2	4 0	5 0	5 0	4 0	9 0†	9 0†	9 0°
		KHULNA.															
	11	Sadar ...	6 0	6 0	7 0	5 8	5 8	7 2	7 0	6 8	5 0	4 0	4 0	4 0	8 4†	8 4†	9 0
	12	Dagerhat ...	6 0	6 0	7 0	5 4	5 4	8 0	7 0	7 0	6 0	4 4	4 4	3 2	8 0†	9 0†	11 4
		BURDWAN.															
	13	Sadar ...	6 0	6 0	6 2	9 0	9 0	7 4	5 2	5 2	5 0	7 2	5 0	4 2	10 0†	10 0†	14 0°
	14	Kalna ...	7 4	7 4	5 12	8 0	7 2	6 0	5 0	5 0	5 5	4 11	5 11	4 2	8 0†	10 0†	14 2°
RAJSHAHI.		BIRBHUM.															
	15	Suri ...	5 4	5 4	6 0	9 0	9 0	6 4	5 2	5 12	5 8	5 2	5 2	4 0	10 0†	10 0†	10 0°
	16	Rampur Hat ...	5 2	5 0	6 0	9 0	9 2	6 4	5 0	5 0	5 0	6 0	6 0	4 0	10 0†	10 0†	11 0
		BANKURA.															
	17	Sadar ...	5 0	5 0	5 4	8 2	8 2	7 0	6 2	6 2	6 4	6 2	6 0	4 2	11 0	11 0	11 2
	18	Vishnupur ...	5 2	5 0	6 0	9 0	8 12	6 4	7 4	7 0	6 8	6 2	6 2	4 0	10 0†	10 0†	10 0
		MIDNAPORE.															
	19	Sadar ...	5 8	5 6	6 14	8 11	8 11	7 4	5 4	5 4	4 8	5 4	5 4	3 2	9 0†	9 0†	8 0
	20	Contai ...	9 0	9 0	5 8	10 0	10 0	6 4	5 2	5 2	2 2	5 0	5 4	3 0	9 0	9 8	8 0
		HOOGLY.															
	21	Sadar ...	6 2	6 2	5 4	7 4	7 4	6 0	5 2	5 2	4 2	6 0	6 0	4 0	10 0	10 0	10 4
RAJSHAHI.	22	Arambagh ...	5 2	5 2	7 0	9 0	9 0	7 2	4 2	4 2	4 2	4 4	4 4	3 0	8 0	8 4°	9 0
		HOWRAH.															
	23	Sadar ...	6 2	5 8	5 8	7 2	7 2	6 4	5 12	5 12	5 0	5 2	5 2	4 0	11 0	11 0	9 0
	24	Uluberia ...	7 0	7 4	5 2	8 0	7 2	6 2	5 2	5 2	5 4	5 2	5 2	4 0	10 0†	10 12	11 2
		RAJSHAHI.															
	25	Rampur-Bolla ...	7 0	7 2	6 0	7 2	6 0	6 2	5 4	5 2	5 12	7 4	6 0	5 0	9 0	9 2	8 4°
	26	Nator ...	7 2	7 2	6 0	7 2	7 2	6 12	4 4	6 0	4 14	6 0	6 0	3 0	8 1†	8 1†	9 12°
	27	Dinajpur-Railway Bazar Hat.	8 2	8 2	7 12	9 0	9 0	8 0	5 2	5 2	4 12	5 0	5 0	3 2	8 0†	8 0†	8 0
	28	Jaipalguri-Sadar ...	7 0	7 0	7 2	8 0	8 0	8 0	5 2	5 2	5 2	5 2	5 2	4 0	8 0	8 0	8 0

° Karkach.

(a) Not available.

N. A.—The price of karkach and Liverpool salt tally with each other in marts marked †.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of May 1923.

Divisions.	Number.	DISTRICTS AND MAHLS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL ( <i>Phaseolus radiatus</i> ).			ARHAR DAL OR THUR OADJAN PEA ( <i>Cajanus indicus</i> ).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
			S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.
RAJSHAHI—contd.		DARJELING.															
	29	Sadar ...	6 4	6 4	5 9	6 5	6 12	6 0	4 0	4 0	3 12	3 0	3 0	2 12	7 0	7 0	6 12
	30	Siliguri ...	7 0	6 0	5 0	5 0	7 0	7 0	4 0	4 0	4 0	4 0	4 0	4 0	5 0	5 0	5 0
		RANGPUR.															
	31	Sadar ...	6 8	7 0	7 0	7 3	7 3	8 0	5 3	5 3	4 3	4 3	4 3	4 3	5 0	5 0	5 0
	32	Nilphamari ...	7 0	7 0	5 5	(a)	(a)	(a)	4 3	4 3	4 0	5 0	4 3	4 0	5 0	5 0	10 0
	33	Bogra—Sadar ...	5 4	5 4	7 12	5 10	5 10	7 3	4 0	4 0	4 0	4 3	4 3	4 0	5 0	5 0	5 3
		PABNA.															
	34	Sadar ...	7 4	7 4	6 12	7 3	7 3	8 2	5 4	5 4	5 3	4 0	4 0	3 3	7 0	7 0	11 0
	35	Sirajganj ...	7 0	7 0	6 4	7 10	7 10	6 12	6 0	6 0	6 0	4 12	4 0	4 4	5 0	5 0	9 0
DACCA.		MALDA.															
	36	Sadar ...	7 3	7 0	6 0	5 4	5 0	6 4	5 0	5 0	5 0	5 0	4 3	4 3	5 0	5 0	8 5
	37	Balla—Nawabganj...	8 0	7 3	6 3	5 3	5 3	6 12	5 0	5 0	5 3	5 3	5 0	5 0	5 0	5 0	8 5
		DACCA.															
	38	Sadar ...	7 3	7 3	5 3	5 4	5 4	6 12	5 0	5 0	5 0	5 0	5 0	4 0	5 0	5 0	9 3
	39	Mirshadim ...	7 0	7 0	6 0	5 0	5 4	6 4	(a)	(a)	(a)	(a)	(a)	(a)	12 0	12 0	13 0
		MYMENSINGH.															
	40	Narailabad ...	7 12	8 0	6 4	5 0	5 4	7 0	5 3	5 3	2 10	5 4	5 4	4 0	5 0	5 0	10 0
	41	Netrakona ...	7 0	7 0	7 0	5 0	5 0	7 3	5 0	4 0	4 0	4 0	4 0	4 0	5 0	5 0	9 0
		PARADIPUR.															
CHITTAGONG.	42	Sadar ...	8 0	7 0	5 12	5 12	7 4	6 3	5 0	5 4	6 0	5 3	4 0	3 12	8 0	8 0	8 3
	43	Rajbari ...	7 4	7 0	6 0	7 3	7 3	8 5	5 3	5 3	5 4	5 0	5 0	4 0	12 0	12 0	10 0
		BAKARGANJ.															
	44	Barisal ...	7 3	7 3	6 0	5 0	5 4	6 3	5 12	5 3	5 11	5 4	4 3	4 0	5 4	5 4	10 11
	45	Pirojpur ...	7 3	7 3	5 15	5 0	5 0	6 3	5 3	5 3	5 3	4 0	4 0	(a)	5 0	5 0	8 0
		TIPPERA.															
	46	Comilla ...	7 4	7 4	6 3	5 0	5 0	6 12	(a)	(a)	4 0	4 3	4 3	3 4	5 0	5 0	11 4
	47	Chandpur ...	7 12	7 3	6 4	5 0	5 0	7 12	5 4	5 4	5 4	5 3	5 0	3 3	11 0	11 0	11 4
		NOAMHALL.															
	48	Kalitara Hât ...	6 3	6 12	6 0	7 0	7 0	6 4	5 0	5 0	5 0	4 3	4 0	3 0	5 0	5 0	10 3
CHITTAGONG.	49	Feni Hât ...	7 0	7 0	6 15	7 3	7 3	7 3	4 0	4 0	3 0	(c)	(c)	(a)	5 7	5 7	10 1
	50	Sadar ...	6 12	6 3	(n)	7 3	7 0	(n)	5 4	5 3	(n)	5 4	5 0	(n)	11 0	11 0	(n)
	51	Cox's Bazar ...	7 0	7 0	6 0	(n)	(n)	(c)	4 0	4 0	4 0	4 0	4 0	3 3	5 0	5 0	9 0
	52	Chittagong Hill Tracts—Rangamati.	(n)	(n)	6 3	5 0	5 0	7 3	4 0	4 0	3 4	3 12	3 12	3 4	5 0	5 0	9 0

(a) Not available.

(c) No sale.

(n) Not reported.

\* Karkach.

N.B.—The prices of karkach and Liverpool salt tally with each other in marts marked †.

DACCA, the 7th June 1923.

J. O. ROY, for Director of Agriculture, Bengal.

*Statement showing the quantity of Salt in Bonded Warehouses and afloat on the river Hooghly on the 31st day of May 1923 and transactions during the half-month from the 16th to the 31st May 1923.*

Description of Salt.	In Sulkea Government golas (Bonded).	Quantity afloat.	Total.	TRANSACTIONS DURING HALF-MONTH FROM THE 16TH TO THE 31ST MAY 1923, INCLUSIVE.			
				Quantity on which duty has been paid.	Manifested quantity arrived in the port of Calcutta.	Deliveries from ship-board for consumption and for inland bonded warehouses.	Deliveries from bonded warehouses for consumption and for inland bonded warehouses.
	Mds. Srs.	Mds.	Mds. Srs.	Mds.	Mds.	Mds.	Mds.
United Kingdom—							
Liverpool and other Panga salt.	518,589 0	50,952	569,541 0	60,898	60,723	14,100	27,768
Other European countries—							
Spanish salt ... ..	516,628 0	40,255	556,883 0	42,975	189,875	31,000	1,306
Hamburg and Bremen salt.	498,928 0	27,602	526,530 0	53,515	55,862	26,115	1,950
Hamburg and Bremen rock salt.	2,000 0	...	2,000 0	...	...	...	...
Port Said salt ... ..	810,403 0	107,350	917,753	68,092	171,500	32,050	18,580
Aden and Red Sea—							
Aden salt ... ..	842,020 0	98,000	941,020 0	19,670	18,000	...	27,520
Salif salt ... ..	...	...	...	...	...	...	...
Salif rock salt ... ..	...	...	...	...	...	...	...
Rawayah salt ... ..	...	...	...	...	...	...	...
Massawah salt ... ..	476,211 0	...	476,211 0	2,500	2,094	6,850	5,500
Muscat and Persian Gulf—							
Muscat, Lingah and Hanjam salt.	...	...	...	...	...	...	...
Muscat, Lingah and Hanjam rock salt.	...	...	...	...	...	...	...
British India—							
Bombay salt ... ..	...	...	...	...	...	...	...
Madras salt ... ..	...	...	...	...	...	...	...
Kayalpatnam salt ... ..	42,463 0	...	42,463 0	...	...	...	...
Tuticorin salt ... ..	24,100 0	...	24,100 0	...	...	...	...
Total ...	3,732,842 0	364,159	4,096,501 0	258,350	578,064	120,115	82,644

## Written off during the half-month—

Wastage in Sulkea golas	...	...	...	...	...	1,782
Abandoned and destroyed	...	...	...	...	...	240

## In transit—

Liverpool salt	...	...	...	...	...	3,300
Spanish salt	...	...	...	...	...	13,800
Port Said salt	...	...	...	...	...	3,200

\* Besides there are 146,111 maunds in the various private licensed warehouses in Calcutta.

S. C. SATYAVADI,

Assistant Collector of Customs for Imports.

CALCUTTA CUSTOM HOUSE, the 8th June 1923.

Statement of donations over Rs. 1,000 and up to Rs. 5,000 in value which have been acknowledged by the Commissioner of the Dacca Division during the year 1922.

Division.	District.	Name of donor.	Purpose.	Amount.	Total of District.	Total of Division.
1	2	3	4	5	6	7
				Rs.	Rs.	Rs.
Dacca Division ...	Dacca ...	Babu Sashi Bhusan Banerjee, Pleader, Mymensingh.	Re-erection of the Janakidevi Charitable Dispensary, Kanakpur.	3,000	3,000	6,000
Ditto ...	Faridpur	Maulvi Jamaluddin Khan of Bildhama, police-station Balia-kandi.	Excavation of a tank at Bildhama.	1,700	3,000	
Ditto ...	Ditto ...	Babu Badridas Golaka Agarwala of Goalundo Ghat.	Digging of a masonry well at Goalundo Ghat.	1,300		

A. N. MOBERLY, Commissioner (offg.).

DACCA, DIVN. DACCA, the 5th June 1923.



# The Calcutta Gazette

WEDNESDAY, JUNE 20, 1923.

## SUPPLEMENT.

### Official Papers.

[Non-Subscribers to the GAZETTE may receive SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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#### LIBERALITY OF BABU PANCHANAN CHANGDAR OF HOWRAH DISTRICT.

No. 105T.—Medl., dated Darjeeling, the 8th June 1923.

From—The Secretary to the Government of Bengal, Local Self-Government Department,

To—The Commissioner of the Burdwan Division.

Minister in charge : The Hon'ble Sir S. N. Banerji, M.L.

I am directed to refer to your letter No. 330J.G., dated the 8th May 1923, in which you report that Babu Panchanan Changdar, in the district of Howrah, has made a donation of Rs. 20,000 in 6 per cent. Bonds of 1922 for the endowment of Barda Jnanodamoyi charitable dispensary under the Howrah District Board.

2. In reply, I am to request that you will be so good as to convey to the donor the thanks of Government for his liberality and public spirit.

#### LIBERALITY OF BABU SATISH CHANDRA CHOUDHURY OF MYMENSINGH DISTRICT.

No. 106T.—Medl., dated Darjeeling, the 8th June 1923.

From—S. W. GOODE, Esq., I.C.S., Officiating Secretary to the Government of Bengal, Local Self-Government Department,

To—The Commissioner of the Burdwan Division.

Minister in charge : The Hon'ble Sir S. N. Banerji, M.L.

I am directed to refer to your letter No. 1838J., dated the 27th April 1923, reporting that Babu Satish Chandra Choudhury of Nagarpur in the district of Mymensingh has made a donation of Rs. 50,000 for the construction and equipment of the hospital at Nagarpur in addition to his previous donation of Rs. 1,25,000, and to request that you will be so good as to convey to him the thanks of Government for his liberality and public spirit.



**GOVERNMENT OF BENGAL.****FINANCE DEPARTMENT.****Finance.**

DARJEELING, THE 8TH JUNE 1923.

**RESOLUTION—No. 734T.-F.****READ—**

Letter from the Government of India, Finance Department, No. 944 E.B., dated the 14th July 1921, authorising Provincial Governments to deal with the cases of compassionate gratuities to the families of Government servants who are paid from Provincial Revenues, and the Government of India, Finance Department, letter No. 892, dated the 1st May 1923, conveying the sanction of the Secretary of State to the formation of a compassionate fund for each Province.

Up to now grants of compassionate gratuities to the families of deserving Government servants left in indigent circumstances have been made from the compassionate fund which has been maintained by the Government of India for the services directly under them and for those under Provincial Governments. With the inception of the Reformed Constitution, however, it has devolved on Local Governments to maintain a compassionate gratuity fund for the relief of the families of Government servants paid from Provincial Revenues. The sanction of the Secretary of State has, accordingly, been obtained to the constitution of such a fund, and the creation of a single compassionate fund for officers serving under all departments of Government has accordingly been authorised to meet the grant of compassionate gratuities to the dependants of deceased Government servants.

The compassionate fund is intended for the relief of families of Government servants left in indigent circumstances through the premature death of the person upon whom they depended for support. It is formed by an annual grant of Rs. 10,000, out of which the unexpended balance of one year's grant to the extent of Rs. 5,000 may be carried forward to the credit of similar expenditure in succeeding years. The maximum limit of expenditure in any single year is Rs. 15,000.

2. The rules which regulate a grant from the fund have been laid down in the memorandum annexed herewith. It should be clearly understood that the establishment of the fund in no way involves any relaxation of the fundamental principle that it is the duty of every Government officer to provide for his family. But hard cases will sometimes occur in the event of premature death, and the object of the fund is to give temporary assistance to families which are in exceptionally distressed circumstances.

ORDER.—Ordered that the resolution be published in the *Calcutta Gazette* and forwarded to the several departments of this Government; the Secretary to the Board of Revenue, Bengal; Director of Public Instruction, Bengal; Surgeon-General with the Government of Bengal; Inspector-General of Police, Bengal; Inspector-General of Prisons, Bengal; Superintending Engineers; Commissioners of Divisions; District and Sessions Judges; Conservator of Forests, Bengal; Commissioner of Excise and Salt, Bengal; Director of Agriculture, Bengal; Director of Land Records and Surveys, Bengal; Collector of Customs, Calcutta; Presidency Senior Chaplain, Church of Scotland; Advocate-General, Bengal; Director of Public Health, Bengal; Inspector-General of Registration, Bengal; Commissioner of Police, Calcutta; the Ven'ble the Archdeacon of Calcutta; all District Officers; Superintendent and Remembrancer of Legal Affairs, Bengal; Chief Judge, Small Cause Court, Calcutta; Private Secretary to Governor of Bengal;

Military Secretary to Governor of Bengal ; Administrator-General and Official Trustee, Bengal ; Registrar of Co-operative Societies, Bengal ; Chief Presidency Magistrate, Calcutta ; Chief Engineer, Public Health Department, Bengal ; Port Officers, Calcutta and Chittagong ; Superintendent, Royal Botanic Garden, Calcutta ; Protector of Emigrants and Superintendent of Emigration, Calcutta ; Agent for Government Consignments, Bengal ; Registrar of Joint Stock Companies, Bengal ; Director of Fisheries, Bengal ; Veterinary Adviser to the Government of Bengal ; Coroner of Calcutta ; Municipal Magistrate, Calcutta ; Collector of Customs, Chittagong ; Superintendent, Government Printing, Bengal ; Director of Industries, Bengal ; and Superintendent, Census Operations, Bengal, for information and communication to all subordinate officers, and to the Accountant-General Bengal for information.

By order of the Governor in Council,

A. MARR,

*Secretary to the Government of Bengal.*

**Memorandum.**

1. The conditions which regulate a grant from the fund are—

- (1) Grants from the fund are restricted to cases of an exceptional character.
- (2) The deceased officer must have been a meritorious public servant. Unusually meritorious service gives special claim for consideration.
- (3) Death due to special devotion to duty establishes a strong claim for consideration.
- (4) In other cases regard should be had to the urgency of the necessity for relief and to the extent of distress in the destitute family.
- (5) Other things being equal, preference should be given to those who have been on low rates of pay.
- (6) As a general rule, a grant should not be given if the salary of the deceased officer exceeded Rs. 500 a month.
- (7) Assistance should seldom be given to families of gazetted officers, except so far as it may be necessary to assist them to obtain a passage home.
- (8) Care should be taken that too many grants are not made to families of officers who have been serving at the headquarters of the Government of Bengal.

2. The rules for sanctioning grants are—

- (1) No pension is granted from the fund, but in some cases yearly grants are made for a limited period to defray the expenses of the education of children.
- (2) The maximum gratuity payable in any individual case is Rs. 2,500. The precise amount in all cases is fixed according to the number in the family and the necessities of the case, the equivalent of a year's pay of the deceased being considered a suitable maximum in cases in which the circumstances are such as to require liberal treatment, but in most ordinary cases six months' pay is regarded as sufficient.

3. Applications for assistance from the fund will be submitted direct to the Finance Department by the Commissioner or head of the department under whom the deceased officer was employed at the time of his death. The fund will be administered by a committee constituted as follows:—

- (1) The Finance Member.
- (2) A Minister to be nominated by His Excellency.
- (3) The Chief Secretary.

The committee will meet once every three months. On receipt of an application in the Finance Department, the facts will be summarized and put up without comment. The committee's decision will be communicated by the Finance Department direct to the authority submitting the application, the department concerned, and to the Accountant-General, Bengal. If payment is to be made to a person resident in England, the Finance Department will also address the India Office.

5. Cases relating to grants from the compassionate fund will not be submitted to His Excellency the Governor.

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 13th June 1923.

**Summary.**—During the week extremely hot weather accompanied by light showers prevailed over the greater part of the Presidency, especially in the western districts. More rain is urgently needed in West Bengal for the field operations and for the growth of the standing crops which are suffering in places. The prospects of standing crops are generally reported to be favourable in East and North Bengal. The average price of common rice for the Presidency has risen by about 0·70 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS ...	1·93	6	6	Effects of weather on crops are fair. Prospects of standing crops are unfavourable in Basirhat and Diamond Harbour subdivisions. Fodder is sufficient. More rain is wanted. Insufficiency of water is reported from Basirhat.
	Diamond Harbour.	0·15	7½	7½	
	Barrackpore ...	1·72	6½	6½	
	Barasat ...	0·65	7½	7½	
	Basirhat ...	1·09	8	8	
2	NADIA ...	1·16	6½	7½	Weather hot. Rain is scanty. Weeding of jute and aus paddy continues. Laddering of fields for winter paddy has commenced at Chuadanga subdivision. Scarcity of water is reported from Santipore thana. Cattle-disease is reported from Ranaghat, Sadar and Kushtia subdivisions.
	Kushtia ...	Nil	7½	7½	
	Melherpur ...	1·55	6½	6½	
	Chpadanga ...	1·77	7½	7½	
	Ranaghat ...	0·50	6½	6½	
3	MURSHIDABAD	0·48	8	8	Prospects of standing crops are fair. Rain is wanted for <i>bhadoi</i> paddy. Fodder is sufficient. No large import or export.
	Lalbagh ...	Nil	8	8	
	Jangipur ...	0·01	8½	8½	
	Kandi ...	1·08	9½	9	
4	JESSORE	2·78	8	8	Sowing of jute and paddy is finished. Weeding is going on. Standing crops are suffering for want of rain. Export of rice continues from Bongaon. Fodder and water are sufficient. Cattle-disease is reported from Jhenidah police-station.
	Jhenidah ...	0·07	7	7	
	Magura ...	0·33	7½	7½	
	Narail ...	2·27	7	7	
	Bongaon ...	0·43	8½	8½	
5	KHULNA ...	0·40	7½	7½	Weather hot. Fodder and water are sufficient. Cattle-disease is reported from Morrelganj and Shyamnagar thanas and Pratapnagar beat house.
	Satkhira ...	2·27	8	8	
	Bagerhat ...	0·73	8	8	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEKHS, PER MUPH.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0.81	7	7½	Weather very hot and sultry. Sowings of <i>aus</i> paddy and jute are finished. Fodder and water are sufficient except for the fact that water is getting scarce at places in the Asansol and Kalna subdivisions. No cattle-disease prevails except at Ondal and Faridpur police-stations in Asansol.
	Asansol ...	Nil	6½	6½	
	Katwa ...	0.32	8	8	
	Kalna ...	0.45	7½	7½	
7	BIRBHUM ...	0.40	8½	8½	Weather very hot. Rain is badly wanted. Seedlings are drying up for want of rain. Fodder and water are sufficient.
	Rampurhat ...	0.75	8½	8½	
8	BANKURA ...	Nil	8	8	Weather extremely hot. Condition of standing crops is fair. Sowing of paddy seed continues. Export of rice and paddy continues.
	Vishnupur ...	1.23	8	8	
9	MIDNAPORE ...	0.28	8½	8½	Sowing of autumn rice and jute is progressing. Harvesting of <i>boro</i> paddy is over. Outturn is fair. Fodder is sufficient.
	Contai ...	0.30	8	8	
	Tamluk ...	1.32	6½	6½	
	Ghatal ...	1.57	8	7½	
	Jhargram ...	1.39	8½	9½	
10	HOOGHLY ...	0.38	6½	6½	The effects of weather are unfavourable. Rain is urgently needed. Agricultural operations are being retarded in places. Fodder is sufficient. The price of rice is steady.
	Serampore ...	0.30	6½	6½	
	Arambagh ...	Nil	8½	8½	
11	HOWRAH ...	0.20	6½	6½	Rain is wanted. Sowing of jute continues. Condition of sugarcane is fair.
	Uluberia ...	0.02	7½	7½	
12	RAJSHAHI (RAMPUR-BOALIA) ...	0.92	7½	7½	Weather exceedingly hot. More rain is wanted. Standing crops are suffering for want of rain. Fodder and water sufficient.
	Naogaon ...	0.92	6½	7	
	Nator ...	0.76	7½	7½	
13	DINAJPUR ...	3.83	9	9	Fodder and water are sufficient.
	Thakurgaon ...	0.80	9	9	
	Balurghat ...	5.45	8½	8½	
14	JALPAIGURI ...	5.63	7	7	Condition and prospects of <i>bhadoi</i> paddy are fair but those of jute are somewhat bad due to excessive rain.
	Alipur ...	7.98	6½	6½	

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	0.96	5	5	Maize, <i>marua</i> , and potatoes are progressing. Sowing of jute and <i>aus</i> paddy is completed. Fodder and water are sufficient.
	Kurseong ...	5.38	6	6	
	Siliguri ...	13.88	7	8	
	Kalimpong ...	1.58	6	5½	
16	RANGPUR ...	0.45	7½	7½	Weather cloudy. Lands are being prepared for winter paddy. The prospects of standing crops are good. Fodder and water are sufficient.
	Nilphamari ...	0.29	7½	7½	
	Kurigram ...	2.44	7½	7½	
	Gaibandha ...	3.32	7½	7½	
17	BOGRA ...	0.72	7½	7½	Weeding of jute and <i>aus</i> paddy is progressing.
18	PABNA ...	0.07	7½	7½	Rains are badly wanted for growth of the standing crops. Weeding of jute and paddy still continues. Stock of rice, pasturage, fodder and water supply are sufficient.
	Sirajganj ...	0.06	7	7	
19	MALDA ...	0.60	8	8	The growth of jute and other <i>bhadoi</i> crops is being retarded for want of sufficient rain. More rain is wanted for jute sowings.
20	COOCH BEHAR	3.95	8	8	Weather cloudy and rainy. A severe storm passed over Tufanganj on the 12th morning last. Cutting and steeping of jute and harvesting of <i>bitri</i> paddy have commenced in places in Dinhatra. Condition of standing crops is fair. Fodder is sufficient.
21	DACCA ...	0.10	7½	7½	Weather sultry. Prospects of paddy and jute are not favourable for want of rain which is badly wanted. Fodder and water are sufficient.
	Manikganj ...	Nil	7½	7½	
	Narayanganj ...	0.13	8	8	
	Munshiganj (a)	2.68	7	7	
22	MYMENSINGH...	2.71	7	8	Weather rainy and cloudy. Weeding of <i>aus</i> paddy and jute is finished. Prospects of standing crops are good. Fodder and water are sufficient.
	Jamalpur ...	1.74	8	8	
	Tangail ...	0.76	7½	7½	
	Netrakona ...	4.90	8	8	
	Kishorganj ...	7.54	7½	7½	

(a) Munshiganj being very near to Dacca and Narayanganj, the rainfall statistics are not quoted. To give information regarding the southern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	Nil	8	7½	Weeding of jute and paddy continues. Prospects of standing crops are favourable. Fodder is sufficient.
	Goalundo (Rajbari).	0·65	7½	7½	
	Madaripur ...	1·12	8	8	
	Gopalganj (a) ...	0·17	7	7	
24	BAKARGANJ (BARISAL).	1·44	6½	6½	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	1·32	7	7½	
	Patuakhali ...	1·93	7	7	
	Dakshin Shabazpur (Bhola).	0·89	7	6½	
25	CHITTAGONG ...	5·52	6½	6½	Weather seasonable. Prospects of standing crops are good. Water and fodder are sufficient. Panga salt is selling at 11 seers per rupee at Sadar subdivision and 8 seers at Cox's Bazar.
	Cox's Bazar ...	6·18	7	7	
26	TIPPERA (COMILLA).	0·57	7½	7½	Weather hot and cloudy. Prospects of standing crops are good. Weeding of autumn crops is going on. Cattle-disease is reported from Brahmanbaria subdivision.
	Brahmanbaria	7·42	7½	7½	
	Ohandpur ...	Nil	6½	6½	
27	NOAKHALI ...	0·35	6½	6½	Weather seasonable. More rain is needed in the Sadar subdivision. Prospects of standing crops are good. Fodder and water are sufficient. Cattle-disease is reported from Sudham, Feni and Chagalnaya thanas.
	Feni ...	6·14	7	7	
28	CHITTAGONG HILL TRACTS.	6·69	7	(n)	Prospects of standing crops are favourable. Fodder and water are sufficient.
29	TRIPURA STATE	9·06	7½	7½	Weather seasonable. Ploughing for paddy and weeding of jute and jhum crops are going on. Fodder and water are sufficient. Prospects of crops are fair. Cleansed cotton is selling at Rs. 20 to Rs. 35 and jute at Rs. 7 to Rs. 10. Condition of cattle is good.

\* Burma rice.

(n) Not reported.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

DACCA, the 16th June 1923.

J. C. ROY, for Director of Agriculture, Bengal.



Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 14th June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAYS HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		Remarks.
						Rise.	Fall.	1922.	1921.	
Ganges	Monghyr ...	8th June 1923...	100.30'	0.00'	100.30'	Steady		99.40'	100.80'	
	Rajmahal ...	8th " "	8.15'	56.319'	64.469'	0.10'	...	61.519'	62.419'	
	Goalundo ...	8th " "	15.80'	4.896'	20.696'	...	0.30'	17.796'	24.896'	
Brahmaputra	Gauhati ...	8th " "	10.80'	135.18'	145.98'	...	0.80'	147.68'	160.58'	
	Seraiganj ...	8th " "	12.00'	1.509'	326.18'	Steady		31.509'	41.309'	
	Dibrugarh ...	8th " "	9 A.M. ...	314.18'	326.18'	Steady		332.78'	334.18'	
Meghna	Bhairab Bazar ...	8th " "	9.83'	1.61'	11.44'	...	0.33'	10.19'	...	
	Chandpur ...	8th " "	7.00'	1.61'	8.61'	0.33'	...	9.11'	11.86'	
	Fenchuganj ...	8th " "	17.40'	1.509'	18.909'	...	0.60'	19.309'	30.409'	
Dhaleswari	Sabhar ...	8th " "		-8.62'				9.68'	15.38'	
	Swarupganj ...	8th " "	2.88'	1.509'	4.389'	...	0.16'	10.949'	6.599'	
	Edilpur ...	8th " "	0.75'	92.58'	93.33'	Steady		98.33'	94.41'	
Lakhya	Narayanganj ...	8th " "	15.69'	-5.59'	10.10'	0.08'	...	16.66'	14.35'	
	Takerhat ...	8th " "	86.60'	-0.599'	86.001'	Steady		6.351'	8.801'	

Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 14th June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE AS—		Remarks.
						Rise.	Fall.	1922.	1921.	
Ganges	Monghyr ...	9th June 1923 ...	100.40'	0.00'	100.40'	0.10'	...	99.40'	100.80'	
	... { Rajmahal ...	9th " " ...	8.40'	56.319'	64.719'	0.25'	...	61.719'	62.419'	
	... { Goalundo ...	9th " " ...	15.50'	4.896'	20.396'	...	0.30'	18.396'	25.196'	
Brahmaputra	Gauhati ...	9th " " ...	10.20'	135.18'	145.38'	...	0.60'	147.58'	161.28'	
	... { Seraiganj ...	9th " " ...		1.509'		Steady		31.709'	41.009'	
	... { Dibrugarh ...	9th " " ...	12.00'	314.18'	326.18'			332.98'	336.38'	
Meghna	Bhairab Bazar ...	9th " " ...	10.17'	1.61'	11.78'	0.33'	...	10.44'	...	
	... { Chandpur ...	9th " " ...	7.17'	1.61'	8.78'	0.17'	...	9.36'	12.11'	
	... { Fenchuganj ...	9th " " ...	19.00'	1.509'	20.509'	1.60'	...	19.509'	31.209'	
Dhaleswari	Sabhar ...	9th " " ...		-8.62'				10.18'	15.48'	
	... { Swarupganj ...	9th " " ...	2.99'	1.509'	4.499'	0.11'	...	10.409'	6.269'	
	... { Edilpur ...	9th " " ...	0.75'	92.58'	93.33'	Steady		97.08'	94.41'	
Lakhya	Narayanganj ...	9th " " ...	15.75'	-5.59'	10.16'	0.06'	...	10.99'	14.28'	
	Madaripur Bil Route	9th " " ...	86.50'	-0.599'	85.901'	...	0.10'	6.401'	8.801'	
Takerhat	...	9th " " ...								
	...	9th " " ...								

Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 14th June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1922.	1921.	
Ganges	10th June 1923	6 A.M.	100.50'	0.00'	100.50'	0.10'	...	100.10'	100.70'	
	10th "	...	...	56.319'	...	...	...	61.719'	62.319'	
	10th "	8 hours	15.20'	4.896'	20.096'	...	0.30'	81.596'	25.296'	
Brahmaputra	10th "	8 A.M.	10.90'	135.18'	146.08'	0.70'	...	148.28'	161.38'	
	10th "	12 hours	30.80'	1.509'	32.309'	...	0.50'	31.909'	41.509'	
	10th "	9 A.M.	12.00'	314.8'	326.18'	Steady	...	332.48'	337.28'	
	10th "	...	...	...	...	...	...	...	...	
Meghna	10th "	6 hours	10.08'	1.61'	11.69'	...	0.08'	10.69'	...	
	10th "	15.30 "	7.58'	1.61'	9.19'	0.42'	...	9.36'	12.36'	
	10th "	7 "	20.30'	1.509'	21.809'	1.30'	...	19.709'	31.709'	
Dhaleswari	10th "	...	...	-8.62'	...	...	...	10.48'	15.58'	
	10th "	6 A.M.	3.46'	1.509'	4.969'	0.47'	...	9.159'	6.179'	
	10th "	6 "	0.67'	92.58'	93.25'	...	0.08'	96.08'	95.41'	
Lakhya	10th "	8 "	16.12'	-5.59'	10.53'	0.37'	...	11.08'	14.33'	
	10th "	6 "	86.60'	-0.599'	86.001'	0.10'	...	6.301'	8.701'	

Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 14th June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1922.	1921.	
Ganges	...	...	...	...	...	...	...	...	...	...
	11th June 1923	6 A.M.	100.60'	0.00'	100.60'	0.10'	...	101.00'	100.70'	...
	11th "	...	...	56.319'	...	...	...	61.919'	62.319'	...
Brahmaputra	11th "	8 hours	15.00'	4.896'	19.896'	...	0.20'	18.496'	25.696'	...
	11th "	8 A.M.	11.70'	135.18'	146.88'	0.80'	...	149.08'	161.38'	...
	11th "	12 hours	30.50'	1.509'	32.009'	...	0.30'	30.959'	41.809'	...
Meghna	11th "	9 A.M.	12.40'	314.18'	326.58'	0.40'	...	332.58'	336.68'	...
	11th "	6 hours	10.25'	1.61'	11.86'	0.17'	...	10.94'	...	...
	11th "	16 "	8.00'	1.61'	9.61'	0.42'	...	9.86'	12.11'	...
Dhaleswari	11th "	7 "	22.10'	1.509'	23.609'	1.80'	...	19.909'	32.109'	...
	11th "	...	...	-8.62'	...	...	...	10.58'	15.98'	...
	11th "	6 A.M.	3.63'	1.509'	5.139'	0.17'	...	7.869'	5.949'	...
Lakhya	11th "	6 "	0.58'	92.58'	93.16'	...	0.08'	95.50'	94.91'	...
	11th "	8 "	16.58'	-5.59'	10.99'	0.46'	...	11.20'	14.16'	...
	11th "	6 "	86.90'	-0.509'	86.301'	0.30'	...	6.301'	8.801'	...

Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 14th June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN--		Remarks.	
						Rise.	Fall.	1922.	1921.		
Ganges	Monghyr ...	12th June 1923	6 A. M.	...	100.80'	0.00'	100.80'	0.20'	...	101.00'	100.60'
	Rajmahal ...	12th "	"	...	...	56.319'	...	...	...	62.119'	62.169'
	Goalundo ...	12th "	"	...	15.00'	4.896'	19.896'	Steady	...	18.496'	25.996'
Brahmaputra	Gauhati ...	12th "	"	...	11.90'	135.18'	147.08'	0.20'	...	149.38'	161.68'
	Seraijanj ...	12th "	"	...	30.40'	1.509'	31.909'	...	0.10'	30.709'	42.109'
	Dibrugarh ...	12th "	"	...	13.00'	314.18'	327.18'	0.60'	...	332.68'	335.28'
Meghna	Ehairab Bazar ...	12th "	"	...	10.25'	1.61'	11.86'	Steady	...	11.03'	...
	Chandpur ...	12th "	"	...	8.25'	1.61'	9.86'	0.25'	...	10.11'	11.86'
	Fenchuganj ...	12th "	"	...	23.60'	1.509'	25.109'	1.50'	...	20.309'	32.209'
Dhaleswari	Sabhar ...	12th "	"	...	...	-8.62'	...	...	...	10.18'	16.18'
	Swarupganj ...	12th "	"	...	3.86'	1.509'	5.369'	0.23'	...	6.779'	5.639'
	Edilpur ...	12th "	"	...	0.54'	92.58'	93.12'	...	0.04'	95.16'	94.91'
Lakhya	Narayanganj ...	12th "	"	...	16.83'	-5.59'	11.24'	0.25'	...	11.62'	14.12'
				8 "	...	...	...	...	...	...	...
Madaripur	Bil Route Takerhat ...	12th "	"	...	87.00'	-0.599'	86.401'	0.10'	...	6.401'	8.801'



Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 14th June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1922.	1921.	
Ganges	Monghyr ...	14th June 1923	6 A.M. ...	101.70'	0.00'	101.70'	0.70'	...	101.00'	100.50'
	Rajmahal ...	14th "	8 hours ...	15.30'	56.319'	...	...	62.19'	62.119'	62.119'
	Goalundo ...	14th "	...	...	4.896'	20.196'	0.30'	...	18.796'	26.296'
Brahmaputra	Gauhati ...	14th "	8 A.M. ...	13.40'	135.18'	148.58'	1.10'	...	149.68'	162.38'
	Serajganj ...	14th "	12 hours ...	31.10'	1.509'	32.609'	0.50'	...	31.209'	42.609'
	Dibrugarh ...	14th "	9 A.M. ...	19.20'	314.18'	333.38'	5.00'	...	332.68'	332.38'
Meghna	Ehairab Bazar ...	14th "	6 hours...	11.33'	1.61'	12.94'	0.42'	...	11.44'	...
	Chandpur ...	14th "	5-30 "	9.08'	1.61'	10.69'	0.08'	...	10.61'	11.61'
	Fenchuganj ...	14th "	7 "	26.00'	1.509'	27.509'	1.00'	...	20.909'	32.259'
Dhaleswari	Satbar ...	14th "	...	...	-8.62'	...	...	10.78'	16.68'	...
Bhagirathi	Swarupganj...	14th "	6 A.M. ...	4.21'	1.509'	5.719'	0.12'	...	6.289'	5.139'
Damodar	Edilpur ...	14th "	6 "	1.67'	92.58'	94.25'	0.67'	...	97.75'	94.83'
Lakhya	Narayanganj	14th "	8 "	17.50'	-5.59'	11.91'	0.04'	...	11.68'	14.24'
Madaripur Bil Route	Takerhat ...	14th "	6 "	87.10'	-0.599'	86.501'	0.05'	...	6.901'	8.901'



*Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 2nd June 1923.*

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.														Total of cause, preceding week of the previous year.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
			Male.	Female.	Total.	Number registered (excluding still-borns).	Still-born number registered.	Cholera.	Small-pox.	Typhus.	Malaria.	Bilious fever.	Measles.	Typhoid fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Typhoid.	Other respiratory diseases.	Injuries.	Deaths from child-birth.	Other causes.	Total of all causes.		Male.	Female.	Total.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

CHAS. A. FENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 11th June 1923.

## IRRIGATION DEPARTMENT, BENGAL.

*Abstract statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of April 1923, as compared with the corresponding month of the previous year.*

Canals.	1922-23.					
	WRIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<b>Major Works.</b>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	2,891	2,891	12,675	12,675	4,368	4,368
Hijili Tidal Canal ...	10,752	10,752	874	874	10,052	10,052
Total ...	13,643	13,643	13,549	13,549	14,420	14,420
<b>Minor Works and Navigation.</b>						
Calcutta and Eastern Canals ...	39,694	39,694	514	514	27,387	27,387
Tolly's Nala ...	24,376	24,376	31,900	31,900	6,438	6,438
Madaripur Bil Route ...	32,442	32,442	728	723	8,744	8,744
Total ...	96,512	96,512	38,137	33,137	42,569	42,569
Magrahat Channels ...	6,252	6,252	1,580	1,580	1,309	1,309
Orissa Coast Canal ...	5,743	5,743	1,185	1,185	2,079	2,079
Nadia Rivers ...	1,823	1,823	52,000	52,000	782	782
GRAND TOTAL ...	110,330	110,330	87,902	87,902	46,739	46,739

Canals.	1921-22.					
	WRIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<b>Major Works.</b>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	5,544	5,544	5,000	5,000	4,009	4,009
Hijili Tidal Canal ...	7,056	7,056	632	632	7,611	7,611
Total ...	12,600	12,600	5,632	5,632	11,620	11,620
<b>Minor Works and Navigation.</b>						
Calcutta and Eastern Canals ...	40,942	40,942	80	80	25,280	25,280
Tolly's Nala ...	18,066	18,066	22,300	22,300	5,859	5,859
Madaripur Bil Route ...	93,034	93,034	1,554	1,554	23,459	23,459
Total ...	152,042	152,042	23,984	23,984	54,598	54,598
Magrahat Channels ...	4,802	4,802	1,725	1,725	814	814
Orissa Coast Canal ...	4,138	4,138	2,105	2,105	1,414	1,414
Nadia Rivers ...	1,901	1,901	15,543	15,543	754	754
GRAND TOTAL ...	162,883	162,883	43,307	43,307	57,580	57,580

T. C. BHATTACHARYA,  
Assistant Secretary to the Government of Bengal.

CALCUTTA, the 15th June 1923.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 9th June 1923, as compared with the corresponding week of the previous year.*

Nature of cargo.	WEEK ENDING SATURDAY, THE 9TH JUNE 1923.			WEEK ENDING SATURDAY, THE 10TH JUNE 1922.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	283	78,955	1,210	202	47,760	788
Jute ...	31	59,187 <sup>a</sup>	294	51	32,600 <sup>†</sup>	286
Firewood ...	68	44,175	687	67	42,375	631
Other articles ...	986	282,800	3,214	832	254,945	2,870
Total ...	1,368	445,117	5,414	1,152	377,680	4,575
Empty boats and rafts ...	418	...	1,154	264	...	882
GRAND TOTAL ...	1,786	445,117	6,568	1,416	377,680	5,457

Mds.  
<sup>a</sup> Weight by canal measurement ... 39,397½  
<sup>†</sup> Ditto ditto ... 23,812½

T. C. BHATTACHARYA,  
*Assistant Secretary to the Government of Bengal.*  
 CALCUTTA, the 15th June 1923.

*Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at  
 Goalundo for the week ending 9th June 1923.*

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea- level on same date last year.	Remarks.
1923.					
3rd June ...	7 A.M.	16.3	16.3	11.8	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
4th " ...	7 "	16.5	16.5	11.8	
5th " ...	7 "	16.4	16.4	11.8	
6th " ...	7 "	16.3	16.3	11.7	
7th " ...	7 "	16.1	16.1	12.1	
8th " ...	7 "	15.8	15.8	12.9	
9th " ...	7 "	15.5	15.5	13.5	

The previous year ... Highest water-level ... 24.6 on 16th August 1922.  
 Ditto ... Lowest " ... 4.3 on 14th March 1922.  
 Record (H. F. in Brahmaputra and Ganges) ... Highest " ... 25.75 on 28th August 1906.  
 Record (average flood in Brahmaputra and Ganges) ... Ditto " ... 25.74 on 20th and 21st August 1898.  
 Record (H. F. in Brahmaputra and Ganges) ... Ditto " ... 25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.  
 Record (H. F. in Brahmaputra only) ... Ditto " ... 25.66 on 31st July 1900.  
 Record ... Lowest " ... 1.0 on 8th February 1911.  
 Do. ... Ditto " ... 2.42 on 13th March 1908.  
 Do. ... Ditto " ... 2.91 on 21st to 24th February 1884 and 5th to 9th March 1884.  
 Do. ... Ditto " ... 3.16 on 9th to 11th March 1885.  
 Do. ... Ditto " ... 3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 8rd October 1909.

RAJBARI, the 10th June 1923.

R. C. GUHA, *Subdivisional Officer,*  
 P. W. D., Faridpur.

## Statement of Weekly Gauge readings on the river Ganges at Rampur Boalia for the week ending the 2nd June 1923.

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1923.					
27th May	7 A.M.	37.50	37.50	36.65	P. W. D. datum 6.25 feet above Kidderpur old dock sill.
28th "	7 "	37.45	37.45	36.55	
29th "	7 "	37.40	37.40	36.50	
30th "	7 "	37.40	37.40	36.35	B. M. on Rajshahi College step 64.93.
31st "	7 "	37.35	37.35	36.20	Value of zero-0.00 P. W. D.
1st June	7 "	37.30	37.30	36.20	
2nd "	7 "	37.30	37.30	36.40	

		Old value.		According to P. W. D. datum.	
The previous year's Highest water-level	...	on 15th September 1922	...	61.75	
Ditto Lowest	...	on 4th May 1923	...	35.80	
Record Highest	...	69.25 on 26th August 1879	...	64.44	
Do. Ditto	...	69.08 on 9th September 1885	...	64.27	
Do. Ditto	...	68.30 on 26th August 1906	...	63.47	
Do. Ditto	...	68.21 on 26th August 1890	...	63.40	
Do. Lowest	...	37.68 on 26th April 1884	...	32.82	
Do. Ditto	...	38.13 on 14th and 15th April 1883	...	33.32	
Do. Ditto	...	39.02 on 21st and 22nd April 1897	...	34.21	
Do. Ditto	...	39.28 on 6th and 7th May 1908	...	34.47	
Do. Ditto	...	on 9th May 1922	...	34.70	

N.B.—The gauge readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for Subdivisional Officer,

I. D., Jangipur.

BOALIA, the 2nd June 1923.

## Statement of weekly gauge readings on the river Ganges at Rampur Boalia for the week ending 9th June 1923.

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1923.					
3rd June	7 A.M.	37.45	37.45	36.45	P. W. D. datum 6.25 feet above Kidderpur old dock sill.
4th "	7 "	37.60	37.60	36.50	
5th "	7 "	37.70	37.70	36.90	
6th "	7 "	37.80	37.80	37.20	B. M. on Rajshahi College step 64.93.
7th "	7 "	37.85	37.85	37.55	Value of zero-0.00 P. W. D.
8th "	7 "	37.90	37.90	37.55	
9th "	7 "	37.95	37.95	38.30	

		Old value.		According to P. W. D. datum.	
The previous year's Highest water-level	...	on 15th September 1922	...	61.75	
Ditto Lowest	...	on 4th May 1923	...	35.80	
Record Highest	...	69.25 on 26th August 1879	...	64.44	
Do. Ditto	...	69.08 on 9th September 1885	...	64.27	
Do. Ditto	...	68.30 on 26th August 1906	...	63.47	
Do. Ditto	...	68.21 on 26th August 1890	...	63.40	
Do. Lowest	...	37.68 on 26th April 1884	...	32.82	
Do. Ditto	...	38.13 on 14th and 15th April 1883	...	33.32	
Do. Ditto	...	39.02 on 21st and 22nd April 1897	...	34.21	
Do. Ditto	...	39.28 on 6th and 7th May 1908	...	34.47	
Do. Ditto	...	on 9th May 1922	...	34.70	

N.B.—The gauge readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for Subdivisional Officer,

I. D., Jangipur.

BOALIA, the 9th June 1923.

**Statement showing the gauge readings at Dacca Water-works station on the river  
Bariganga for the week ending 26th May 1923.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
20th May	57.2	14.48	58.5	8.25	56.95	57.5	F. T. at 8-40. H. T. at 16.4.
21st "	57.3	15.35	58.4	9.20	56.9	57.7	F. T. at 8-33. H. T. at 16-30.
22nd "	57.2	16.20	58.2	10.10	56.75	57.9	F. T. at 10-35. H. T. at 16.40.
23rd "	57.0	17.10	57.8	11.0	56.4	57.7	F. T. at 11-15. H. T. at 17-20.
24th "	56.8	18.0	57.65	11.45	56.4	57.6	F. T. at 12-0. H. T. at 18-10.
25th "	57.0	18.45	57.55	12.35	56.45	57.4	F. T. at 12-45. H. T. at 18-35.
26th "	57.35	6.30	57.6	13.20	56.5	57.5	H. T. at 6-41. F. T. at 18-20.

**Notable high and low water-levels of previous years.**

			High.			
27th August	1906	...	...	...	70.5	
5th September	1909	...	...	...	67.86	
10th August	1910	...	...	...	69.86	
1st "	1911	...	...	...	68.46	
13th "	1912	...	...	...	67.16	
31st "	1915	...	...	...	69.7	
18th "	1916	...	...	...	68.1	Taken at high tide.
12th "	1917	...	...	...	67.1	
31st "	1918	...	...	...	69.12	
2nd "	1919	...	...	...	66.8	
8th September	1920	...	...	...	66.9	
28th July	1921	...	...	...	68.4	
10th August	1922	...	...	...	68.00	
						Low.
23rd February	1907	...	...	...	51.06	
13th "	1908	...	...	...	51.06	
12th March	1912	...	...	...	51.06	
6th "	1914	...	...	...	50.60	
22nd February	1915	...	...	...	50.30	
15th "	1916	...	...	...	50.60	Taken at low tide.
8rd March	1917	...	...	...	51.0	
21st February	1918	...	...	...	51.40	
26th "	1919	...	...	...	50.4	
18th "	1920	...	...	...	50.9	
19th "	1921	...	...	...	50.9	
8th March	1922	...	...	...	51.05	

N.B.—Zero of the gauge at Dacca Water-works = -48.61 with reference to P. W. D. datum.

B. CHATARJI, for *Executive Engineer,*  
*Khulna Division.*

CALCUTTA, the 9th June 1923.

**Statement showing the gauge-readings at Dacca Water-works station on the river  
Suriganga for the week ending 2nd June 1923.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1923.							
27th May	57.5	7-30	57.65	14-30	56.65	57.35	H. T. at 7-45. F. T. at 14-40.
28th " ...	57.7	8-40	57.95	15-35	56.75	57.15	H. T. at 8-52. F. T. at 15-45.
29th " ...	57.7	9-30	58.3	16-45	56.85	57.0	H. T. at 9-45. F. T. at 16-50.
30th " ...	57.6	10-20	58.5	17-50	57.0	57.15	H. T. at 10-35. F. T. at 17-10.
31st " ...	57.8	11-18	58.7	6-0	57.4	57.25	H. T. at 11-25. F. T. at 6-10.
1st June	57.9	12-5	58.85	6-50	57.9	57.95	F. T. at 7-0. H. T. at 12-30.
2nd " ...	58.0	13-0	58.9	7-40	57.8	58.0	F. T. at 7-50. H. T. at 13-15.

**Notable high and low water-levels of previous years.**

High.					
Date.	Year.	Time.	Readings.		
27th August	1906	...	...	70.5	Taken at high tide.
5th September	1909	...	...	67.86	
10th August	1910	...	...	69.86	
1st "	1911	...	...	68.46	
13th "	1912	...	...	67.16	
31st "	1915	...	...	69.7	
18th "	1916	...	...	68.1	
12th "	1917	...	...	67.1	
31st "	1918	...	...	69.12	
2nd "	1919	...	...	66.8	
8th September	1920	...	...	66.9	
28th July	1921	...	...	68.4	
10th August	1922	...	...	68.00	
Low.					
Date.	Year.	Time.	Readings.		
23rd February	1907	...	...	51.06	Taken at low tide.
13th "	1908	...	...	51.06	
12th March	1912	...	...	51.06	
6th "	1914	...	...	50.60	
22nd February	1915	...	...	50.20	
15th "	1916	...	...	50.60	
8rd March	1917	...	...	51.0	
21st February	1918	...	...	51.40	
26th "	1919	...	...	50.4	
18th "	1920	...	...	50.9	
19th "	1921	...	...	50.9	
8th March	1922	...	...	51.06	

N.B.—Zero of the gauge at Dacca water-works = - 48.51 with reference to P. W. D. datum.

B. CHATTERJI, for *Executive Engineer,*  
*Khulna Division.*

CALCUTTA, the 14th June 1923.



# The Calcutta Gazette

WEDNESDAY, JUNE 27, 1923.

## SUPPLEMENT.

*Official Papers.*

[Non-Subscribers to the GAZETTE may receive SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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## RESOLUTION ON THE REPORT ON THE ADMINISTRATION OF JAIL DEPARTMENT IN THE PRESIDENCY OF BENGAL FOR THE YEAR 1922.

### GOVERNMENT OF BENGAL.

#### REVENUE DEPARTMENT.

Jails.

DATED CALCUTTA, THE 23RD JUNE 1923.

RESOLUTION—No. 4577 J.-R.

READ—

The Report on the Administration of Jail Department in the Presidency of Bengal for the year 1922.

READ ALSO—

The Reports for the years 1921 and 1920 and the resolutions of Government recorded thereon.

The total number of prisoners admitted in the jails in this Presidency during the year was 84,985 or 1,619 more than in 1921, and the daily average



number was 15,219·98 against 14,660·83 in the previous year. The increase was due to the admission of a large number of prisoners who had been convicted of offences in connection with the non-co-operation movement. This was the outstanding feature of the year. Endeavours were made by the non-co-operators to overwhelm Government by forcing them to stop taking action against the non-co-operators; and in order to show that Government were prepared to carry out the law, steps were taken by Government to construct or open temporary additional jails to cope with the threatened increase in numbers. On the 1st January 1922, the numbers of such prisoners stood at 3,617, but fortunately they did not increase. Only the temporary jail which had been opened at Kidderpore at the end of the previous year was actually required, though one was constructed at Kanchrapara and the European Ward of the Mental Hospital at Berhampur was temporarily converted into a special jail for female prisoners in case of conviction. By the 30th December the numbers had fallen to 162. This was due not only to the expiry of the active phase of the movement and of sentences in the ordinary course, but also to the clemency of Government in the remission of sentences.

At first, owing to the large influx into the jails of better class non-co-operation prisoners, temporary rules were issued creating a special class for prisoners possessing a better education and higher social status and with a higher standard of living than the ordinary convict without regard to their character or the character of their offence. This classification, was, however, too wide. Subsequently, these rules were superseded by revised rules prescribing differential treatment for a more restricted class of prisoners certified by Government to be special class prisoners on account not only of their status and education but also of their character and the character of their offence. The district jail at Berhampur has now been set aside for the accommodation of such prisoners.

2. The presence of these prisoners and the differential treatment accorded to them resulted inside the jails in a general deterioration of the standard of discipline amongst the ordinary convicts. Outside the jails their imprisonment aroused an unusual amount of public interest in the jail administration. Many garbled and unwarranted accounts of alleged harsh treatment towards non-co-operation prisoners that were published in newspapers excited undue sympathy which reflected itself inside the jails in an attempt to upset discipline and to make the administration of the jails impossible. Public criticism reached its height in a lengthy and exacerbated discussion in the Legislative Council in August on the whipping which had to be inflicted on certain prisoners in the Barisal Jail for grave and persistent breaches of discipline. The spirit of insubordination among the dangerous characters confined in the Presidency Jail culminated in open mutiny on two occasions, once on the 26th April and again on the 1st October 1922. On the first occasion the prisoners mutinied in the mistaken belief that a Muhammadan ordinary convict, who was missing from his file at roll call in the early morning, and had actually been assaulted by a head warder, had been assaulted whilst at prayers. The second outbreak arose from the circulation in the jail of a false rumour that one of the convicts was being tortured in the jail hospital. The incidents of both the outbreaks have already been dealt with in this Government's resolutions Nos. 7490R.J. and 589T.R., dated the 8th August and 10th October 1922, respectively. As a result of the subsequent investigations six convicts who were ringleaders in the first outbreak were judicially prosecuted. One of them was sentenced to rigorous imprisonment for two years, three for 18 months and two for one year. The other prisoners who took an active part in both the outbreaks were dealt with under the Jail Code rules. Of 45 loyal prisoners who rendered good service, eight were released and thirty-seven were granted liberal remissions of their sentences. Those of the warder staff who rendered conspicuous service in the first outbreak have been suitably rewarded; and the offending head warder was punished.

Two other effects must be noted of the presence of these non-co-operation prisoners. The first is that the disorganisation caused by such a large influx affected the earnings from jail industries adversely;

whilst the second is that apart from the extra expenditure on buildings, the major portion of the extra cost of guarding and maintaining prisoners, Rs. 3,49,462, over that of the previous year was due to the special diet, clothing and bedding of special class prisoners. It is not out of place to remark in these days of retrenchment that the efforts of the non-co-operators resulted in an extra expenditure of public revenues during the year of roughly seven lakhs altogether on the administration of jails.

3. During the year a certain amount of progress was made in giving effect to such of the recommendations of the Indian Jails Committee as could be adopted without any or much additional expense. These are catalogued in paragraph 3 of the report. Owing to the financial condition of the province many recommendations of the Committee have had to be accepted in principle only ; and their practical materialisation has been left to better days.

On the report of a special committee appointed to advise Government as to the religious needs of the different communities in jails, rules have, since the close of the year, been inserted in the Jail Code regarding the religious observances of Hindu and Muhammadan prisoners in jails in this Presidency and other minor matters connected therewith. Provision has also been made for granting holidays to Hindu and Muhammadan prisoners on the occasion of their principal religious festivals.

4. The Inspector-General of Prisons has again drawn attention to the overcrowded state of many jails for part of the year. Closely connected with the necessity for additional accommodation is that of segregating first offenders and persons charged with petty offences from habituals and grave offenders both in the convict and under-trial wards, a necessity which has been strongly urged by the Jails Committee. The Committee have also recommended the desirability of concentrating prisoners by the construction of more central jails and the conversion of district jails into sub-jails. These questions are engaging the attention of the Governor in Council, though in the present financial position of the Government of Bengal it is impossible to carry these proposals into effect to any great extent.

5. There was a further increase in the number of prisoners under 16 years, the number being 687 against 338 in 1921. The increase was mainly due to the effect of the non-co-operation movement on young persons. A scheme is under preparation for the establishment of a reformatory school and other industrial schools prescribed by the Bengal Children's Act. The majority of juvenile offenders now in jails will, when the scheme matures, be treated in these schools. The Juvenile Jail continued to do useful work ; and the introduction of the star class system shows a gradual diminution in the number of offences committed by the boys. The Calcutta Prisoners' Aid Society is the only institution of the kind which has assisted during the year released boys with employment, etc., in its own workshops and other private firms and families.

6. The large percentage of sentences to short terms of imprisonment is a matter which calls for comment. During the year under review the percentage of sentences not exceeding one month is 31·13, of sentences above one month and not exceeding three months 23·93, and above three months and not exceeding six months 18·21. Thus 73·27 per cent. of the total number of convicts admitted during the year were under sentences not exceeding six months, and out of a total of 5,959 prisoners convicted of thefts 1,585 or above 26 per cent. had sentences not exceeding one month. The question whether it would be feasible to reduce the large number of prisoners with short sentences has been referred to the High Court, Calcutta.

7. In spite of an increase of 559·15 in the daily average population over that of 1921 and the spirit of insubordination the total number of offences dealt with in jails was 16,823 against 16,338, showing an increase of 485 offences only. Minor punishments inflicted were 13,229, inclusive of warning 3,902, and major punishments 3,555 against 12,374, 3,229 and 3,400 in 1921. Whipping was inflicted in 73 cases against 23 in 1921 ; 53 cases were in connection with the mutinies in the Presidency Jail.

8. The system of accounts in the Presidency, Alipore Central and Juvenile Jails have been examined by the representatives of Messrs. Price, Waterhouse and Company, Chartered Accountants, London, who have recommended a commercialised system of accounting under which a record of the actual times during which convicts are employed on the various industries would be maintained and the labour cost of running them more accurately credited to the jails. The matter is now under the consideration of Government.

9. The sick-rate, 43.0 per mille, showed a satisfactory diminution as compared with the preceding four years. The death-rate, 18.7 per mille, though higher than in 1921, was below that of the preceding three years. There was a marked fall in the death-rate from pulmonary tuberculosis.

10. The administration of prisons in Bengal during the year, conducted as it was under unusual difficulties, reflects credit on the Inspector-General of Prisons; and the thanks of the Governor in Council are due to Lieutenant-Colonel Thompson and Lieutenant Colonel Hamilton for their efficient administration of the department. The superior jail staff had a trying time as they had to cope with a spirit of insubordination inside the jails and to suffer constant criticism from without. His Excellency in Council acknowledges with pleasure the good services of the various officers who have been directly responsible for prison administration during the year and are specially mentioned in the report.

ORDER.—Ordered that a copy of this resolution be forwarded to the Inspector-General of Prisons, Bengal, for information.

Ordered that a copy of this resolution and a copy of the report be submitted to the Government of India in the Home Department.

Ordered also that the resolution be published in the *Calcutta Gazette*.

By order of the Governor in Council,

M. C. McALPIN,

*Secretary to the Government of Bengal.*

*Vital statistics of Towns with a population of 50,000 and over of the Bengal Presidency for the week ending Saturday, the 16th June 1923.*

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.													Total of all causes.		Total of corrected week of the previous year.								
			Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.	(Other fevers.	Dysentery.	Diarrhoea.	Tuberculosis.	Phthisis.	(Other respiratory diseases.	Injuries including suicide.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.	
Calcutta	1	Calcutta	617,660	290,261	907,921	272	11	23	3	...	16	9	3	...	11	28	23	4	5	50	37	71	11	3	145	245	307	482	305	171	376
	Burdwan	2	Assanol Mining Settlement.	176,814	152,339	329,153	233	2	4	...	...	2	...	...	5	...	12	3	...	...	13	1	15	4	2	80	80	71	151	37	25
Howrah		3	Howrah	123,473	66,828	190,301	70	3	10	...	...	5	7	1	...	...	25	3	19	...	7	4	13	1	1	24	69	83	132	44	23
	Dacca	4	Dacca	67,333	32,117	119,450	61	3	...	...	...	...	...	...	3	16	6	...	...	2	2	...	1	...	13	26	21	47	15	32	37
24 Parganas		5	Mauktala	40,996	26,376	67,372	13	...	...	...	...	...	...	...	...	2	...	...	2	...	...	1	6	...	...	2	8	5	13	20	14
	6	Bhatpara	43,723	19,866	63,589	3	...	...	...	...	...	...	...	...	...	9	...	1	...	...	...	...	...	...	...	6	3	9	4	3	6
	7	Compur-Chitput.	36,269	20,185	56,454	10	...	...	...	...	2	...	...	...	1	4	1	...	...	1	...	1	...	...	3	8	5	13	12	15	37
	8	Titagarh	36,333	15,918	52,251	7	2	...	4	...	...	...	...	...	...	...	4	...	...	...	...	...	...	...	1	7	2	9	9	7	16

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 27th June 1923.

Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 21st June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1922.	1921.	
Ganges	Monghyr ...	6 A.M. ...	102.30'	0.00'	102.30'	0.60'	...	100.80'	100.40'	
	... { Rajmahal ...	6 " ...	10.30'	56.319'	66.619'	0.50'	...	63.269'	62.319'	
	... { Goalundo ...	8 hours ...	15.60'	4.896'	20.496'	0.30'	...	19.096'	26.396'	
Brahmaputra	Gauhati ...	8 A.M. ...	14.70'	135.18'	149.88'	1.30'	...	149.68'	161.38'	
	... { Serajganj ...	12 hours ...	32.00'	1.509'	33.509'	0.90'	...	31.609'	42.659'	
	... { Dibrugarh ...	9 A.M. ...	18.70'	314.18'	332.88'	...	0.50'	333.38'	331.48'	
Meghna	Bhairab Bazar ...	6 hours ...	11.58'	1.61'	13.19'	0.25'	...	11.69'	...	
	... { Chandpur ...	6 " ...	8.83'	1.61'	10.44'	...	0.25'	10.11'	11.86'	
	... { Fenchuganj ...	7 " ...	27.00'	1.509'	28.509'	1.00'	...	21.309'	32.209'	
Dhaleswari	Sabhar ...	7 A.M. ...	20.60'	- 8.62'	11.98'	0.70'	...	10.98'	16.88'	
	... { Swarupganj ...	6 " ...	4.37'	1.509'	5.879'	0.16'	...	9.709'	5.299'	
	... { Edilpur ...	6 " ...	1.67'	92.58'	94.25'	Steady	...	97.50'	94.41'	
Lakhya	Narayanganj ...	8 " ...	17.54'	- 5.59'	11.95'	0.04'	...	11.05'	14.41'	
	... { Takerhat ...	6 " ...	87.10'	- 0.599'	86.501'	Steady	...	6.901'	9.001'	

Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday the 21st June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1922.	1921.	
Ganges	Monghyr ...	16th June 1923	...	...	...	...	...	100-60'	100-40'	
	Rajnahal ...	16th "	...	...	...	...	...	63-819'	62-469'	
	Goalundo ...	16th "	...	...	...	...	...	19-196'	26-496'	
Brahmaputra	Gauhati ...	16th "	...	...	...	...	...	149-98'	160-48'	
	Serajganj ...	16th "	...	...	...	...	...	31-859'	42-509'	
	Dibrugarh ...	16th "	...	...	...	...	...	333-78'	330-98'	
Meghna	Bhairab Bazar ...	16th "	...	...	...	...	...	11-69'	...	
	Chandpur ...	16th "	...	...	...	...	...	9-86'	12-11'	
	Fenchuganj ...	16th "	...	...	...	...	...	22-009'	32-209'	
Dhaleswari	Sabhar ...	16th "	...	...	...	...	...	10-98'	17-08'	
	Swarupganj ..	16th "	...	...	...	...	...	12-449'	5-489'	
	Edilpur ...	16th "	...	...	...	...	...	96-41'	94-58'	
Lakhya	Narayanganj ...	16th "	...	...	...	...	...	10-74'	14-66'	
	Takerhat ...	16th "	...	...	...	...	...	6-801'	9-301'	
Madaripur Bill Route							Steady			

Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 21st June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1922.	1921.	
Ganges	17th June 1923	6 A.M.	103.00'	0.00'	103.00'	Steady		100.50'	100.50'	
	17th "	6 "	11.20'	56.319'	67.519'	0.50'	...	64.019'	62.419'	
	17th "	8 hours	17.50'	4.896'	22.396'	1.30'	...	19.496'	26.456'	
Brahmaputra	17th "	8 A.M.	18.80'	135.18'	153.98'	1.30'	...	150.08'	159.78'	
	17th "	12 hours	34.00'	1.509'	35.509'	1.00'	...	32.009'	42.309'	
	17th "	9 A.M.	15.20'	314.18'	329.38'	...	0.40'	334.28'	330.38'	
Meghna	17th "	6 hours	12.08'	1.61'	13.69'	0.25'	...	11.44'	...	
	17th "	7 "	5.83'	1.61'	10.44'	0.08'	...	9.44'	12.36'	
	17th "	7 "	29.70'	1.509'	31.209'	1.50'	...	22.209'	32.209'	
Dhaleswari	17th "	7 A.M.	20.90'	-8.62'	12.28'	0.10'	...	10.88'	17.28'	
Bhagirathi	17th "	6 "	3.90'	1.509'	5.409'	...	0.30'	13.089'	5.609'	
Damodar	17th "	6 "	1.25'	92.58'	93.83'	...	0.25'	95.41'	94.66'	
Lakhye	17th "	8 "	17.92'	-5.59'	12.33'	0.31'	...	10.41'	14.91'	
Maiaaripur Bil Route	17th "	6 "	87.20'	-0.599'	86.601'	0.10'	...	6.651'	9.501'	



Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 21st June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum on same date in—	COMPARED WITH PREVIOUS DAY'S HEIGHT.		Remarks.
						Rise.	Fall.	
Ganges	18th June 1923	6 A.M.	102.50'	0.00'	102.50'	..	0.50'	100.80' 100.60'
	18th "	6 "	11.55'	56.319'	67.869'	0.35'	...	64.319' 62.169'
	18th "	8 hours	18.20'	4.886'	23.096'	0.70'	...	19.756' 24.496'
Brahmaputra	18th "	8 A.M.	19.90'	135.18'	155.08'	1.10'	...	151.28' 158.58'
	18th "	12 hours	35.20'	1.509'	36.709'	1.20'	...	32.309' 42.009'
	18th "	9 A.M.	14.50'	314.18'	328.68'	...	0.70'	335.78' 329.88'
Meghna	18th "	6 hours	12.75'	1.61'	14.36'	0.67'	...	11.44' ...
	18th "	8 "	9.17'	1.61'	10.78'	0.33'	...	9.36' 12.11'
	18th "	7 "	31.00'	1.509'	32.509'	1.30'	...	22.409' 32.159'
Dhaleswari	18th "	7 A.M.	21.90'	- 8.62'	13.28'	0.10'	...	10.98' 17.38'
	18th "	6 "	3.84'	1.509'	5.349'	...	0.06'	13.129' 5.709'
	18th "	6 "	1.08'	92.58'	93.64'	...	0.17'	95.00' 94.66'
Lakhya	18th "	8 "	18.50'	- 5.59'	12.91'	0.58'	...	10.16' 15.03'
	18th "	6 "	87.50'	- 0.599'	86.901'	0.30'	...	6.601' 9.501'

Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 21st June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above F. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		Remarks.
						Rise.	Fall.	1922.	1921.	
Ganges	19th June 1923	6 A.M.	102.30'	0.00'	102.30'	...	0.20'	101.20'	100.60'	
	19th "	6 "	11.95'	56.319'	68.269'	0.40'	...	64.519'	62.069'	
	19th "	8 hours	19.40'	4.896'	24.296'	1.20'	...	20.296'	26.296'	
Brahmaputra	19th "	8 A.M.	19.50'	135.18'	154.68'	...	0.40'	151.98'	158.28'	
	19th "	12 hours	35.90'	1.509'	37.409'	0.70'	...	32.809'	41.609'	
	19th "	9 A.M.	14.20'	314.18'	328.38'	...	0.30'	335.28'	329.48'	
Meghna	19th "	6 hours	13.33'	1.61'	14.94'	0.58'	...	11.53'	...	
	19th "	8-30 "	9.50'	1.61'	11.11'	0.33'	...	9.11'	12.11'	
	19th "	7 "	31.75'	1.509'	33.259'	0.75'	...	22.809'	32.109'	
Dhaleswari	19th "	7 A.M.	23.00'	-8.62'	14.38'	1.10'	...	11.18'	17.28'	
	19th "	6 "	3.59'	1.509'	5.099'	...	0.25'	12.889'	6.119'	
	19th "	6 "	0.92'	92.58'	93.50'	...	0.17'	95.08'	95.08'	
Lakhya	19th "	8 "	18.69'	-5.59'	13.10'	0.19'	...	10.68'	15.18'	
	19th "	6 "	88.00'	0.599'	87.401'	0.50'	...	86.901'	9.401'	
Nadaripur Bil Route Takerhat	19th "	6 "	88.00'	0.599'	87.401'	0.50'	...	86.901'	9.401'	

Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 21st June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Readings on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAYS HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1922.	1921.	
Ganges ...	20th June 1923	6 A.M.	102.40'	0.00'	102.40'	0.10'	...	102.00'	100.50'	
	20th "	6 "	12.35'	56.319'	68.669'	0.40'	...	64.669'	62.119'	
	20th "	8 hours	20.10'	4.896'	24.996'	0.70'	...	20.696'	26.196'	
Brahmaputra ...	20th "	8 A.M.	19.20'	135.18'	154.38'	...	0.30'	154.48'	157.88'	
	20th "	12 hours	36.10'	1.509'	37.609'	0.20'	...	33.159'	41.209'	
	20th "	9 A.M.	14.50'	314.18'	328.68'	0.30'	...	334.38'	329.48'	
Meghna ...	20th "	6 hours	13.75'	1.61'	15.36'	0.42'	...	11.61'	...	
	20th "	9 "	9.50'	1.61'	11.11'	Steady		9.11'	11.86'	
	20th "	7 "	32.15'	1.509'	33.659'	0.40'	...	28.709'	31.859'	
Dhaleswari ...	20th "	7 A.M.	23.70'	-8.62'	15.08'	0.78'	...	11.38'	1.18'	
	20th "	6 "	3.57'	1.509'	5.079'	...	0.02'	13.489'	6.189'	
	20th "	6 "	0.83'	92.58'	93.41'	...	0.08'	96.33'	95.50'	
Lakhya ...	20th "	8 "	18.83'	-5.59'	13.24'	0.14'	...	10.66'	15.37'	
Madaripur Bil Route	20th "	6 "	88.40'	-0.599'	87.801'	0.40'	...	7.151'	9.601'	
Takerhat ...	20th "	6 "	88.40'	-0.599'	87.801'	0.40'	...	7.151'	9.601'	

Statement showing the daily gauge readings of certain rivers at the stations named below for the week ending Thursday, the 21st June 1923.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN--		Remarks.
						Rise.	Fall.	1922.	1921.	
Ganges	Monghyr ...	21st June 1923	6 A.M. ...	103.40'	0.00'	103.40'	1.00'	...	102.30'	100.70'
	Rajnabahal ...	21st "	6 " ...	12.65'	56.319'	68.969'	0.30'	...	64.769'	62.319'
	Goalundo ...	21st "	8 hours ...	20.30'	4.896'	25.196'	0.20'	...	21.096'	25.896'
Brahmaputra	Gauhati ...	21st "	8 A.M. ...	19.00'	135.18'	154.18'	...	0.20'	155.98'	156.78'
	Serajganj ...	21st "	12 hours ...	36.00'	1.509'	37.509'	...	0.10'	33.759'	41.009'
	Dibrugarh ...	21st "	9 A.M. ...	14.60'	314.18'	328.78'	0.10'	...	333.68'	329.58'
Meghna	Bhairab Bazar ...	21st "	6 hours ...	14.17'	1.61'	15.78'	0.42'	...	11.69'	...
	Chandpur ...	21st "	10 " ...	9.42'	1.61'	11.03'	...	0.08'	9.61'	12.11'
	Fenchoganj ...	21st "	7 " ...	32.45'	1.509'	33.959'	0.30'	...	24.309'	31.859'
Dhaleswari	Sabhar ...	21st "	7 A.M. ...	24.00'	-8.62'	15.38'	0.30'	...	11.78'	16.98'
Bhagirathi	Swarupganj ...	21st "	6 " ...	3.51'	1.509'	5.019'	...	0.06'	15.459'	5.969'
Damodar	Edilpur ...	21st "	6 " ...	0.71'	92.58'	93.29'	...	0.12'	104.08'	95.33'
Lakhya	Narayanganj ...	21st "	8 " ...	18.89'	-5.59'	13.30'	0.06'	...	11.10'	15.41'
Madaripur Bil Route	Takerhat ...	21st "	6 " ...	88.60'	-0.599'	88.001'	0.20'	...	7.801'	9.501'

## DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 26th June 1923.

**Summary.**—The rainfall during the week was generally moderate to heavy in North and East Bengal but only light in West Bengal. Agricultural operations are being retarded in the western districts for want of sufficient rain. The condition and prospects of standing crops are favourable in East and North Bengal. Transplantation of winter paddy seedlings and harvesting of jute and autumn paddy have commenced in some Eastern Bengal districts. The average price of common rice for the Province has risen by about 0.5 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEKINS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAH ...	0.60	6	6	Effects of weather on crops are good. More rain is wanted. Fodder is sufficient. Insufficiency of water is reported from Basirhat.
	Diamond Harbour.	1.90	7½	7½	
	Barrackpore ...	1.50	6½	6½	
	Barasat ...	0.40	7½	7½	
	Basirhat ...	3.81	7½	8	
2	NADIA ...	0.89	7½	6½	Weeding of autumn paddy and jute continues. Tilling of lands for transplantation of aman paddy has commenced in Ranaghat. Scarcity of water is reported from Ranaghat. More rain is needed. Cattle-disease is reported from Ranaghat and Sadar subdivisions.
	Kushria ...	0.74	7½	7½	
	Mehurpur ...	1.38	6½	6½	
	Chuadanga ..	1.04	7½	7½	
	Ranaghat ...	0.97	6½	6½	
3	MURSHIDABAD	Nil	8½	8	Prospects of standing crops are fair. Rain is wanted for <i>bhadai</i> crops and for the cultivation of lands for winter paddy. Fodder is sufficient. No large import or export.
	Lalbagh ...	0.73	8	8	
	Jangipur ...	0.79	9	8½	
	Kandi ...	0.75	9½	9½	
4	JESSORE	0.19	8	8	Ploughing and weeding continue. Recent rains have improved the condition of standing crops. More rain is wanted. Export of rice continues from Bongaon. Fodder and water are sufficient.
	Jhenidah ...	1.71	7	7	
	Magura ...	1.68	7½	7½	
	Narail ...	0.18	7	7	
	Bongaon ...	3.39	7½	8½	
5	KHULNA ...	0.49	8	7½	Weather hot. Fodder and water are sufficient. Cattle-disease is reported from Tala and Shyamnagar thanas and Pratapnagar beat house.
	Satkhira ...	1.88	8	8	
	Bagerhat ...	0.49	8	8	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SERIES, PER MUPH.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	3.05	7	7	Weather hot and cloudy. The effects of rain have been good to the seedlings of jute plants, <i>aus</i> rice and seagarcane. Ploughing of lands for <i>aman</i> paddy is going on and sowing has commenced. Condition and prospects of standing crops are fair. The exports and imports of rice are going on as usual. Water scarcity continues in Asansol and in some places of Kalna. Fodder and water sufficient.
	Asansol ...	0.91	6½	6½	
	Katwa ...	Nil	8½	8	
	Kalna ...	1.29	7½	7½	
7	BIRBHUM ...	0.97	8½	8½	Weather hot and cloudy. Sowing of paddy seeds is being delayed in parts of the Rampurhat subdivision for want of rain. Fodder and water are sufficient. Cattle-disease is reported from Moureswar thana.
	Rampurhat ...	0.90	8½	8½	
8	BANKURA ...	0.80	8	8	Weather extremely hot. Agricultural operations are being retarded on account of drought. Condition of standing crops is fair. Export of rice and paddy continues.
	Vishnupur ...	1.77	8½	8	
9	MIDNAPORE ...	1.46	8½	8½	Sowing of broadcast winter rice is progressing. Outturn of tobacco is fair. Condition of jute is favourable. Cattle-disease is reported from Ghatal and Chandrakona thanas. Fodder is sufficient.
	Contai ...	0.30	9	8	
	Tamluk ...	3.40	6½	6½	
	Ghatal ...	2.08	7½	8	
	Jhargram ...	1.60	8½	8½	
10	HOOGHLY ...	0.94	6½	6½	Effects of weather are favourable. Fodder is sufficient.
	Serampore ...	1.41	6½	6½	
	Arambagh ...	1.42	8½	8½	
11	HOGRAH ...	1.59	6½	6½	Rain is beneficial. Sowing of jute is proceeding.
	Uluberia ...	2.43	7½	7½	
12	RAJSHAHI ...	2.21	7½	7½	Rains commenced on 15th June with good effects on crops. Prospects of standing crops are fair. Fodder is sufficient. Total number of coolies employed on test relief work from 1st to 15th June is 133.
	(RAMPUR-BOALIA).				
	Naogaon ...	(n)	(n)	6½	
	Nator ...	3.03	7½	7½	
13	DINAJPUR ...	7.68	9	9	Prospects of jute and other autumn crops are fair. Fodder and water are sufficient. Cattle-disease is reported from the police-stations Thakurgaon, Atwari and Birganj in Thakurgaon subdivision and from police-stations Kumarganj, Fulbari and Balurghat in Balurghat subdivision.
	Thakurgaon ...	4.32	9	9	
	Balurghat ...	8.77	8½	8½	
14	JALPAIGURI ...	12.35	7	7	Condition and prospects of standing crops are not satisfactory.
	Alipur ...	14.06	6½	6½	

(a) Not reported.

Serial No.	District and subdivisions.	Rainfall.	TRENCH OF COMMON RICE, IN SERIAL, PER. HUFER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING ...	3.69	5	5	Maize, <i>marua</i> and potatoes are progressing well.
	Kurseong ...	6.59	6	6	
	Siliguri ...	12.70	6	7	
	Kalimpong ...	9.18	5½	6	
16	RANGPUR ...	6.57	7½	7½	Weather cloudy. Reaping of jute has commenced in some places. Transplantation of winter paddy is going on. Prospects of standing crops are good. Fodder and water are sufficient. Cattle-disease is reported from Kurigram.
	Nilphamari ...	3.39	7	7½	
	Kurigram ...	3.74	7½	7½	
	Gaibandha ...	9.12	7½	7½	
17	BOGRA ...	(n)	(n)	7½	Report not received.
18	PABNA ...	1.89	7½	7½	Weather partially cloudy and rainy. More rain is wanted. The prospects of crops are fair. Weeding of jute and paddy is going on. Stock of rice, fodder and pasturage and water supply are sufficient. Want of fodder is reported from Sirajganj and Kumarkhand police-stations.
	Sirajganj ...	4.20	6½	7	
19	MALDA ...	1.19	8	8	Prospects of standing crops are fair but more rain is wanted specially in western <i>diarah</i> part.
20	COOCH BEHAR	9.79	8	8	Weather rainy and cloudy. Weeding of <i>bitri</i> paddy and jute finished. Cultivation of lands for <i>haimanti</i> paddy is going on. Cattle-disease is reported from the interior. Fodder is sufficient.
21	DACCA ...	4.26	7½	7½	Weather cloudy with occasional showers. Prospects of jute and paddy are satisfactory. Rice market shows a tendency to rise. Fodder and water are sufficient.
	Manikganj ...	4.13	7½	7½	
	Narayanganj ...	2.82	7½	8	
	Munshiganj (a)	11.08	7	7	
22	MYMENSINGH ...	8.20	7	7	Weather rainy and cloudy. Transplantation of winter rice continues. Rice market is steady but at Sadar and Kishoreganj the price is rising. Prospects of standing crops are good. Fodder and water are sufficient.
	Jamalpur ...	10.89	8	8	
	Tangail ...	1.99	7½	7½	
	Netrakona ...	6.17	7½	8	
	Kishoreganj ...	11.50	7	7½	

(a) Munshiganj being very near to Dhaca and Narayanganj, the rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

(n) Not reported.



Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	3.58	7½	8	Prospects of standing crops are favourable. Weeding of jute and paddy continues. Fodder is sufficient.
	Goalundo (Rajbari).	0.83	7½	7½	
	Madaripur ...	1.64	8	8	
	Gopalganj (a) ...	Nil	7	7	
24	BAKARGANJ (BARIBAL).	2.26	7½	6½	Weather seasonable. Prospects good. Fodder and water are sufficient. Cattle-disease is reported from Perojpur thana.
	Perojpur ...	1.58	7	7	
	Patnakhali ...	3.36	7	7	
	Dakshin Shalazpur (Bhola).	3.54	7	7	
25	CHITTAGONG ...	7.36	{ 6½ 6½ }	{ 6½ 6½ }	Weather seasonable. Prospects of standing crops are good. Ploughing and manuring of lands for aman paddy continue. Water and fodder are sufficient. Panga salt is selling at 11 and 8 seers per rupee at Sadar and Cox's Bazar subdivisions, respectively.
	Cox's Bazar ...	1.35	7	7	
26	TIPPERA (COMILLA).	7.23	7½	7½	Weather hot and cloudy. The weeding of aus crops is nearing completion. Prospects of standing crops are good. Cattle-disease is reported from Brahmanbaria subdivision.
	Brahmanbaria	8.43	6½	7½	
	Chandpur ...	4.07	6½	6½	
27	NOAKHALI ...	7.01	6½	6½	Weather cloudy. Prospects of standing crops are good. More rain is wanted. Fodder is sufficient. Cattle-disease is reported from thana Chhagalnaya.
	Feni ...	4.91	6½	7	
28	CHITTAGONG HILL TRACTS.	5.27	7	7	Fodder and water are sufficient. Sowing of jhoom crops are finished.
29	TRIPURA STATE	9.59	8	7½	Weather seasonable, ploughing for paddy, weeding of jute and jhoom crops continuing. Heavy rain has affected crops in some divisions. Prospects of crops are fair. Fodder and water are sufficient. Cleansed cotton is selling at Rs. 20 to Rs. 35 per maund and jute Rs. 7 to Rs. 9 per maund.

\* Burma rice.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

Dacca, the 28th June 1923.

J. C. Roy, for Director of Agriculture, Bengal.

## MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR MAY 1923.

I. **Character of the Season.**—Excepting Birbhum, Jalpaiguri and Cooch Behar the rainfall was in defect of the average, specially in the western districts. The usual rainfall statement is appended.

II. **Progress of agricultural operations.**—Sowing, of jute and autumn paddy progressed very slowly in West Bengal during the early part of the month; but the rainfall towards the second and third weeks facilitated the operations. In North Bengal sowings were still in progress in the highland tracts. Weeding of jute and other autumn crops was proceeding under favourable conditions throughout Eastern Bengal.

III. **State of standing crops.**—The state of standing crops was generally reported to be satisfactory except in West Bengal where want of rain was keenly felt.

IV. **Prospects and probable outturn.**—The outlook of the standing autumn crops except in West Bengal was, on the whole, promising. The outturn of wheat was estimated at 75 per cent., and that of spring oilseeds at 78 per cent. of the normal.

V. **Damage to standing crops.**—No damage was reported from any part of the province except Cox's Bazar where considerable damage to property has been caused by a cyclone.

VI. **Condition of agricultural stock.**—The condition of live-stock was generally fair. Stray cases of cattle-disease were, however, reported from the 24-Parganas, Nadia, Murshidabad, Khulna, Burdwan, Birbhum, Midnapore, Howrah, Rajshahi, Darjeeling, Rangpur, Cooch Behar, Dacca, Mymensingh, Faridpur, Tippera and Noakhali.

VII. **Failure of pasturage and fodder.**—Scarcity of fodder was reported from Pabna and that of fodder and water from Noakhali.

VIII. **Prices of food-grains.**—During the second fortnight of the month the prices of common rice of the cheapest quality rose in 4 districts, fell in 5 and remained stationary in the rest of the province. The price varied from 6 seers 8 chitaks per rupee at Darjeeling to 9 seers per rupee at Dinajpur.

IX. **Condition of agricultural population.**—The condition of agricultural population was reported to be fair on the whole. Test relief works continued in the flood-affected tracts of Rajshahi.

R. S. FINLOW,

Director of Agriculture, Bengal (offg.).

DACCA, the 16th June 1923.

Statement showing the normal and actual rainfall in each district during May 1923.

Divisions.	Districts.	Normal district rainfall for the month of May.	Actual district rainfall for the month of May 1923.	Variation from the normal.	Divisions.	Districts.	Normal district rainfall for the month of May.	Actual district rainfall for the month of May 1923.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Parganas	8.83	1.46	- 4.08	Rajshahi— concl'd.	Rangpur	11.11	10.62	- 0.49
	Calcutta	8.77	1.02	- 4.76		Bogra	8.36	6.32	- 2.03
	Nadia	6.80	3.49	- 3.01		Pabna	7.59	5.30	- 2.24
	Murshidabad	8.83	8.76	- 1.67		Malda	4.85	1.51	- 3.24
	Jessore	7.86	5.71	- 1.85	Dacca	Dacca	10.11	9.54	- 0.57
	Khulna	7.74	4.87	- 2.17		Mymensingh	11.23	9.62	- 2.01
Burdwan	Burdwan	5.06	3.55	- 1.51		Faridpur	10.21	7.69	- 2.52
	Birbhum	4.33	4.40	+ 0.07		Bakerganj	9.88	4.06	- 5.23
	Bankura	4.35	2.69	- 1.26	Chittagong	Chittagong	10.24	10.24	...
	Midnapore	4.97	3.70	- 1.21		Tippera	11.11	11.23	...
	Hooghly	5.07	2.37	- 3.30		Noakhali	11.11	7.23	- 3.79
	Howrah	5.26	3.19	- 2.17		Chittagong Hill Tracts.	10.21	8.28	- 1.93
Rajshahi	Rajshahi	6.06	3.04	- 3.02		Cooch Behar	14.22	20.74	+ 6.42
	Dinajpur	7.10	6.07	- 0.13		Tripura State	11.68	7.23	- 4.40
	Jalpaiguri	14.97	22.49	+ 8.19					
	Darjeeling	9.19	8.82	- 0.37					

## Vital Statistics for the month of March 1923 of the

Division.	No.	Districts.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS								
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-Asar.	
Burdwan ...	1	Burdwan ...	689,282	673,993	1,363,275	4,122	56	151	8	...	1,886	...	6	...	3	
	2	Birbhum ...	422,986	424,644	847,630	2,803	132	177	...	...	362	...	...	1	...	
	3	Bankura ...	480,926	483,692	964,617	2,086	9	34	8	...	974	6	...	6	9	
	4	Midnapur ...	1,318,173	1,308,662	2,626,835	7,109	143	190	75	...	2,104	7	6	34	...	
	5	Hooghly ...	468,451	462,092	930,544	2,964	14	33	1	...	1,313	13	13	2	2	
	6	Howrah ...	391,415	387,478	778,893	839	5	38	17	...	179	1	1	2	14	
Presidency	7	24 Parganas ...	1,003,266	989,125	2,001,391	5,320	96	228	44	...	1,180	30	5	1	234	
	8	Nadia ...	731,225	692,662	1,424,887	6,646	106	168	10	...	1,809	...	1	1	26	
	9	Murshidabad ...	591,676	599,742	1,191,418	4,758	166	21	3	...	1,369	3	3	3	1	
	10	Jessore ...	887,182	824,808	1,712,000	6,184	227	463	8	...	3,723	...	1	...	...	
	11	Khulna ...	741,741	684,948	1,426,689	2,863	121	53	3	...	1,594	...	...	...	...	
	12	Rajshahi ...	763,589	711,528	1,465,077	6,342	277	64	2	...	3,266	...	...	...	...	
Rajshahi ...	13	Dinajpur ...	886,427	801,901	1,687,328	7,169	264	91	...	...	2,261	...	...	...	...	
	14	Jalpaiguri ...	494,432	427,317	921,749	2,840	...	...	76	...	944	...	...	...	...	
	15	Darjeeling ...	126,217	124,273	260,490	720	40	...	...	...	311	...	...	...	...	
	16	Rangpur ...	1,304,781	1,182,997	2,487,778	7,744	440	47	3	...	3,468	...	...	...	...	
	17	Bogra ...	621,470	504,814	1,026,284	2,919	145	...	...	...	1,692	...	...	...	...	
	18	Fabna ...	682,594	662,032	1,344,626	3,570	158	82	1	...	1,947	...	...	1	1	
Dacca ...	19	Malda ...	478,872	480,103	958,975	2,296	84	...	6	...	863	1	...	72	...	
	20	Dacca ...	1,455,446	1,490,470	2,975,916	7,739	268	426	98	...	1,644	2	6	26	16	
	21	Mymensingh ...	2,447,421	2,278,696	4,726,126	11,167	471	207	82	...	1,915	6	2	116	3	
	22	Faridpur ...	1,124,661	1,085,897	2,210,558	6,976	203	169	4	...	2,697	...	...	...	2	
	23	Bakarganj ...	1,218,064	1,265,107	2,563,171	7,465	...	1,147	1	...	807	...	3	...	3	
	24	Chittagong ...	753,766	841,627	1,575,393	3,068	230	2	140	...	523	238	...	1	...	
Chittagong	25	Noakhali ...	728,722	724,064	1,472,786	4,429	264	53	11	...	341	...	1	206	4	
	26	Tippura ...	1,267,698	1,311,029	2,678,727	5,717	225	594	13	...	850	60	23	22	50	
	27	Chittagong Hill Tracts.														Not under
Total of month for Bengal ...			22,268,660	21,414,865	43,703,525	129,322	4,619	4,419	606	...	28,241	266	71	496	274	
Total of corresponding month of previous year.			...	...	...	108,283	2,676	5,241	714	1	43,227	662	73	902	52	
Increase + or decrease -			...	...	...	-120,591	+843	-822	-108	-1	-4,986	-196	-2	+294	+252	

REMARKS.—1. The above table is compiled from returns collected by the thana officers and submitted to the Director of Public Health by the Civil Surgeons.  
 2. The vital statistics of municipalities with a population of less than 10,000 have been included in this statement with those of the respective  
 3. Divisional totals and the birth and death ratios per mille per annum have been omitted from the statement according to the Government of

CALCUTTA, the 15th June 1923.

**Districts excluding Towns with a population of 10,000 and over in Bengal.**

REGISTERED.

Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Phthisis.	Other respiratory disease.	Injuries including suicide.	Deaths from child-birth.	Other causes.	Total of all causes.			Total of corresponding month of previous year.			No.	Districts.
										Male.	Female.	Total.	Male.	Female.	Total.		
357	31	23	6	35	3	32	24	3	370	1,536	1,400	2,936	1,918	1,617	3,535	1	Burdwan.
1,089	3	3	...	6	2	...	14	1	362	1,017	902	1,919	1,047	978	2,025	2	Birbhum.
849	35	70	11	68	18	41	9	1	300	1,070	884	1,954	1,183	1,032	2,205	3	Bankura.
1,334	53	56	28	150	32	21	51	6	909	3,730	3,361	5,091	2,910	2,636	5,446	4	Midnapur.
112	44	45	10	77	9	3	31	...	243	1,117	923	2,040	1,362	1,132	2,384	5	Hooghly.
386	57	104	11	37	20	25	32	...	315	673	568	1,241	957	868	1,825	6	Howrah.
1,630	19	24	6	52	12	17	72	1	558	2,266	1,766	4,032	2,836	2,318	5,154	7	24-Parganas.
309	12	14	3	26	6	9	37	2	462	1,971	1,625	3,596	2,064	1,885	3,749	8	Nadia.
337	3	1	2	17	4	5	14	7	615	1,270	1,038	2,308	1,778	1,418	3,196	9	Murshidabad.
212	7	6	1	24	16	8	40	...	344	2,226	1,807	4,032	2,580	1,980	4,560	10	Jessore.
123	11	3	7	3	...	10	25	5	528	1,309	1,074	2,383	1,321	1,046	2,367	11	Khulna.
3	4	5	...	1	1	7	22	2	482	2,074	1,791	3,865	2,243	1,872	4,115	12	Rajshahi.
1,688	8	3	...	26	2	6	22	4	126	2,262	1,884	4,146	2,462	1,994	4,456	13	Dinajpur.
372	31	12	10	20	10	16	7	2	77	882	707	1,589	911	630	1,461	14	Jalpaiguri.
224	18	3	7	10	5	4	2	...	105	369	321	690	437	329	767	15	Darjeeling.
1,416	30	1	...	1	3	4	12	14	65	2,806	2,338	5,044	2,006	1,461	3,466	16	Rangpur.
388	34	...	...	7	...	7	19	2	329	1,321	1,047	2,378	942	710	1,652	17	Bogra.
721	1	...	...	5	3	5	23	1	172	1,056	1,309	2,364	1,148	1,076	2,224	18	Pabna.
86	...	...	...	...	...	1	9	...	183	709	512	1,221	868	659	1,527	19	Malda.
1,352	71	3	3	3	3	11	37	2	751	2,395	2,068	4,463	3,113	2,573	5,686	20	Dacca.
2,603	38	24	...	30	22	11	46	6	912	3,793	3,252	7,045	3,785	3,101	6,886	21	Mymensingh.
22	18	4	...	1	2	7	30	...	618	1,953	1,561	3,514	2,063	1,696	3,749	22	Faridpur.
2,767	80	9	2	10	5	5	61	...	1,373	3,401	2,849	6,250	2,726	2,174	4,900	23	Bakerganj.
2,149	4	5	...	14	...	4	18	...	69	1,669	1,498	3,167	1,908	1,640	3,548	24	Chittagong.
1,712	13	...	...	...	...	1	30	2	432	1,489	1,318	2,807	1,463	1,138	2,591	25	Noakhali.
3,079	106	17	22	15	25	20	33	...	468	2,522	1,891	4,413	1,977	1,577	3,554	26	Tippura.
Registration																27	Chittagong Hill Tracts.
25,612	720	434	127	623	206	290	741	61	11,675	46,608	38,564	85,072	...	...	...		
22,043	860	382	166	796	141	230	695	261	10,678	47,764	39,251	87,015	...	...	...		
2,269	-140	+51	-39	-163	+65	-40	+46	-200	+927	-1,256	-697	-1,943	...	...	...		

Taken as a whole, the statement possesses a relative value, although the figures for individual districts probably only approximate to the actual. districts as ordered in Government of Bengal, Municipal Department, letter No. 118San., dated the 28th February 1918. India. Education Department, letter No. 93, dated the 26th March 1918.

CHAS. A. BENTLEY, Director of Public Health, Bengal.

## Vital Statistics for the month of March 1922 of the

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		Cholera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.								
Burdwan ...	1	Burdwan ...	19,683	16,033	35,716	30	...	2	7	...	10	...	...	...	4
	2	Haniganj ...	8,040	6,496	14,536	30	...	...	...	...	...	...	...	...	...
	3	Assacol ...	16,464	11,036	27,500	42	...	1	...	...	...	...	...	...	1
Bankura ...	4	Bankura ...	13,623	11,889	25,512	36	...	...	1	...	3	...	...	...	...
	5	Vishnupur ...	9,736	9,663	19,399	38	...	...	...	...	...	...	...	3	...
	6	Sonamukhi ...	6,140	5,504	11,644	35	...	...	...	...	...	1	...	...	...
Midnapur ...	7	Midnapur ...	16,724	13,241	29,965	52	...	...	4	...	...	...	...	...	...
	8	Ghatol ...	5,640	5,113	10,753	39	...	...	...	...	...	...	...	...	...
	9	Hoopty-Chinsura	16,723	13,216	29,939	53	...	5	...	...	12	...	...	...	...
Hooghly ...	10	Serampur ...	20,210	12,987	33,197	74	...	4	...	...	7	1	1	...	...
	11	Rishra-Konnagar	16,090	8,239	24,329	36	...	...	...	...	...	...	...	...	...
	12	Baidyabati ...	9,174	7,397	16,571	59	1	...	...	...	11	...	...	...	...
Howrah ...	13	Bhadrowar ...	14,487	7,894	22,381	36	1	...	...	...	6	...	...	...	...
	14	Chhampdani ...	17,193	7,489	24,682	30	...	...	...	...	...	...	...	...	...
	15	Howrah ...	128,473	66,829	195,302	826	29	16	3	...	23	14	...	2	2
24-Parganas	16	Bally ...	16,264	7,945	24,209	47	...	...	1	...	3	...	...	...	...
	17	Cossipur-Chitpur	36,389	20,186	56,575	93	4	8	2	...	6	...	...	...	...
	18	Maniktala ...	40,996	26,376	67,372	100	7	3	6	...	25	...	3	...	...
Calcutta ...	19	South Suburban ...	19,063	14,262	33,325	101	...	1	...	...	28	...	...	...	...
	20	Tollygunj ...	13,336	8,311	21,647	53	...	...	...	...	2	2	...	...	...
	21	Garden Reach ...	29,373	16,194	45,567	87	...	...	...	...	5	1	...	...	...
Nadia ...	22	Budge-Budge ...	17,883	7,440	25,323	23	...	13	...	...	2	...	...	...	...
	23	Baranagar ...	19,989	12,096	32,085	71	1	3	3	...	...	1	...	...	...
	24	Kamachati ...	14,965	8,063	23,028	29	...	1	...	...	6	...	...	...	...
Calcutta ...	25	Itajpur ...	5,760	5,662	11,422	35	...	...	...	...	4	...	...	...	...
	26	South Dum-Dum	8,736	5,294	14,030	46	...	...	...	...	...	...	...	...	...
	27	Barrakpur ...	14,877	7,683	22,560	11	...	...	...	...	6	...	...	...	...
Calcutta ...	28	Panhati ...	6,148	4,013	10,161	...	...	...	...	...	...	...	...	...	...
	29	North Barrakpur	9,482	5,961	15,443	45	7	...	1	...	3	...	...	...	...
	30	Titagarh ...	26,833	16,918	43,751	72	...	...	4	...	18	...	5	...	...
Calcutta ...	31	Garulia ...	9,077	4,019	13,096	11	...	...	...	...	1	...	...	...	...
	32	Naihati ...	16,464	7,623	24,087	35	...	1	...	...	...	...	...	...	...
	33	Kanchrapara ...	7,182	3,180	10,362	17	...	2	...	...	3	...	...	...	...
Calcutta ...	34	Bhatpara ...	46,723	19,886	66,609	71	1	14	...	...	4	...	...	...	...
	35	Badrhat ...	10,182	9,103	19,285	66	...	...	...	...	4	1	...	...	...
	36	Baduria ...	7,434	6,623	14,057	37	...	3	...	...	11	...	...	...	...
Calcutta ...	37	Calcutta ...	617,500	290,361	907,861	1,806	84	76	46	13	104	33	12	1	36
	38	Krishnagar ...	11,377	10,932	22,309	39	...	...	2	...	16	...	...	...	...
	39	Nadia or Nabadwip	7,391	5,292	12,683	28	...	...	...	...	7	...	...	...	...
Nadia ...	40	Santipur ...	11,242	12,480	23,722	51	1	7	...	...	11	...	...	...	...

## Towns with a population of 10,000 and over in Bengal.

DEATHS REGISTERED.																	No.	Towns.
Other fevers.	Dysentery.	Diarrhoea.	Infantile.	Pneumonia.	Phthisis.	Other respira- tory diseases.	Injuries in- cluding sui- cide.	Deaths from childbirth.	Other causes.	Total of all causes.			Total of corresponding month of previous year.					
										Male.	Female.	Total.	Male.	Female.	Total.			
...	6	9	3	10	2	2	3	...	9	44	21	65	31	16	50	1	Burdwan.	
3	...	...	...	1	...	4	...	...	5	8	5	13	12	8	20	2	Raiganj.	
4	2	...	...	1	...	...	1	...	11	13	8	21	26	11	37	3	Asansol.	
4	2	3	...	3	...	2	1	...	7	15	10	25	10	9	19	4	Bankura.	
6	1	4	...	2	...	3	...	...	3	10	11	21	20	12	41	5	Vishnupur.	
1	2	1	...	1	...	...	...	...	5	7	4	11	13	8	21	6	Souamukhi.	
4	1	2	1	6	...	1	...	...	8	13	18	29	18	30	48	7	Midnapur.	
8	...	1	...	...	...	...	...	...	3	2	10	12	21	17	38	8	Ghatal.	
...	4	1	...	13	...	...	...	...	11	23	23	46	36	28	64	9	Hooghly-Ohinsura.	
9	1	10	3	1	...	6	2	...	18	31	33	63	30	28	58	10	Berampur.	
9	...	4	...	...	...	1	...	...	3	8	9	17	19	13	32	11	Rishra-Konnagar.	
...	4	...	...	...	...	3	1	...	6	14	11	25	16	10	26	12	Kaldyabati.	
...	...	...	...	2	...	1	...	...	5	7	7	14	10	8	18	13	Bhadreswar.	
4	...	...	...	...	...	3	...	...	2	5	4	9	8	7	15	14	Chandpur.	
79	23	36	...	39	13	70	5	1	109	252	188	440	398	278	676	15	Howrah.	
5	1	...	...	1	1	3	...	...	4	12	6	18	33	20	53	16	Bally.	
9	5	5	...	7	4	18	...	...	27	52	39	91	74	49	123	17	Coomipur-Cultpur.	
17	8	5	...	8	18	45	...	...	58	103	93	196	112	100	212	18	Manikiala.	
...	5	...	...	10	...	...	4	...	13	35	35	60	25	25	50	19	South Suburban.	
4	...	...	...	...	...	2	1	...	1	6	6	12	9	12	21	20	Tollyganj.	
15	4	4	...	6	...	5	...	...	25	36	29	65	89	66	145	21	Garden Reach.	
10	...	6	...	3	...	...	...	...	3	24	12	36	28	33	61	22	Budge-Budge.	
15	11	...	7	9	4	2	...	...	10	28	32	60	46	27	73	23	Barasagar.	
...	3	...	...	1	...	...	...	...	4	7	5	12	15	9	20	24	Kamarhati.	
6	...	...	...	3	...	...	...	...	5	12	7	19	8	3	11	25	Rajpur.	
7	...	3	...	...	...	...	...	...	9	7	12	19	16	7	23	26	South Dum-Dum.	
5	...	...	...	1	...	1	...	...	1	6	8	14	6	9	15	27	Barrakpur.	
...	...	...	...	...	...	...	...	...	...	...	...	...	13	8	20	28	Pandhali.	
1	2	1	...	6	...	1	1	...	6	12	11	23	10	9	19	29	North Barrakpur.	
20	2	2	...	1	1	1	1	...	7	35	37	72	46	39	75	30	Titagarh.	
...	...	...	...	...	...	...	...	...	...	...	1	1	5	1	6	31	Garulia.	
2	...	1	...	3	...	3	...	...	3	8	4	12	37	13	40	32	Nalhati.	
...	1	...	...	...	...	...	...	...	...	4	1	5	4	3	7	33	Kanchrapara.	
16	1	1	...	...	3	...	7	...	12	40	17	57	23	10	33	34	Bhatpara.	
6	2	...	...	7	...	1	1	...	13	20	15	35	28	25	53	35	Basirhat.	
...	...	...	...	6	...	...	1	...	1	10	13	23	13	5	18	36	Baduria.	
124	122	106	34	279	159	291	46	6	764	1,302	969	2,271	1,046	1,111	2,157	37	Calcutta.	
...	...	...	...	2	1	...	...	...	6	17	10	27	13	4	17	38	Krishnagar.	
...	2	...	...	1	...	2	...	...	6	9	9	18	11	12	23	39	Nadia or Nabadwip.	
...	...	1	...	2	...	4	1	...	16	19	23	42	16	17	33	40	Bansipur.	

## Vital Statistics for the month of March 1923 of the

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.									
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Coudera.	Small-pox.	Plague.	Malaria.	Enteric fever.	Measles.	Relapsing fever.	Kala-azar.
Murshidabad.	41	Berhampur ...	14,719	11,951	26,670	80	...	...	8	...	7	...	...	...	3
	42	Murshidabad ...	5,401	5,368	10,769	31	2	...	...	...	...	...	...	1	...
	43	Asimganj ...	5,876	5,355	11,231	23	1	...	...	...	14	...	...	...	...
	44	Kandi ...	5,903	5,884	11,787	29	...	2	...	...	1	...	1	...	...
Jessore	45	Jangipur ...	5,167	5,572	10,739	51	...	...	...	...	10	...	...	...	...
	46	Jessore ...	5,410	3,720	10,130	12	1	...	...	...	7	...	...	...	...
Khulna	47	Khulna ...	10,235	8,914	19,149	32	...	1	...	...	8	...	...	...	...
	48	Satkhira ...	5,848	4,751	10,599	17	...	2	...	...	14	...	...	...	...
Rajshahi	49	Rampur-Boalia ...	12,831	10,767	23,598	89	...	...	...	...	5	1	...	...	...
Dinajpur	50	Dinajpur ...	10,972	7,062	18,034	10	...	...	...	...	1	...	...	...	...
Jalpaiguri	51	Jalpaiguri ...	8,965	5,555	14,520	16	...	...	...	...	1	...	...	...	...
Darjeeling	52	Darjeeling ...	12,877	9,341	22,218	53	2	...	...	...	2	...	...	...	...
Rangpur	53	Rangpur ...	12,059	7,017	19,076	62	2	...	...	...	8	...	...	...	...
Bogra	54	Bogra ...	7,257	5,066	12,323	28	...	...	...	...	...	...	...	...	...
Pabna	55	Pabna ...	10,252	8,991	19,243	14	...	1	...	...	16	...	...	...	...
	56	Hirajganj ...	12,756	11,762	24,518	51	...	6	...	...	27	...	...	...	...
Malda	57	Bugleah Bazar ...	7,859	5,188	13,047	19	...	...	...	...	2	...	...	...	2
	58	Nawabganj ...	6,081	5,552	11,633	55	...	...	...	...	6	...	...	...	...
Dacca	59	Dacca ...	67,233	52,117	119,350	333	6	6	1	...	1	1	1	...	8
	60	Narayanganj ...	10,442	11,160	21,602	27	2	6	...	...	...	...	...	...	...
Mymensingh	61	Mymensingh ...	16,597	8,690	25,287	40	...	...	...	...	...	...	...	...	...
	62	Jamalpur ...	12,586	10,547	23,133	67	1	...	1	...	15	1	1	...	2
	63	Sherpur ...	9,788	8,046	17,834	59	2	2	...	...	...	...	1	...	2
	64	Kishoreganj ...	10,900	8,918	19,818	22	2	2	...	...	...	...	...	...	...
Faridpur	65	Bagltpur ...	5,966	5,622	11,588	22	...	4	...	...	...	...	...	...	...
	66	Tangail ...	7,542	6,763	14,305	23	...	2	...	...	8	...	1	...	...
	67	Faridpur ...	8,772	6,731	15,503	22	...	2	...	...	5	...	...	...	...
	68	Madaripur ...	14,209	10,988	25,197	88	...	2	...	...	2	...	...	...	...
Bakarganj	69	Barisal ...	17,564	9,160	26,724	16	...	2	...	...	...	...	...	...	...
	70	Pharpur ...	7,515	6,226	13,741	47	...	...	...	...	...	...	...	...	...
Chittagong	71	Chittagong ...	24,117	11,912	36,029	55	3	...	1	...	1	2	...	...	...
Tippera	72	Comilla ...	15,522	10,281	25,803	42	1	...	...	...	...	...	...	...	...
	73	Brahmanbaria ...	12,267	11,047	23,314	...	...	...	...	...	...	...	...	...	...
	74	Chandpur ...	10,626	4,482	15,108	15	...	...	...	...	...	...	...	...	...
Total of month ...			1,769,376	1,049,372	2,818,748	5,591	184	199	91	12	497	62	28	6	68
Total of corresponding month of previous year.			...	...	...	4,562	153	623	248	16	554	71	21	86	60
Increase + or decrease -.			...	...	...	+1,029	+11	-434	-157	-3	-57	-9	+7	-80	+8

REMARKS.— 1. The above table is compiled from returns collected by the municipalities and submitted to the Director of Public Health by the Civil Surgeons and in a few instances are obviously incomplete.  
 2. The vital statistics of municipalities with a population of less than 10,000 have been excluded from this statement and incorporated.  
 3. The birth and death ratios per mille per annum have been omitted from this statement according to the Government of India.

\* Not furnished.

CALCUTTA, the 15th June 1923.



## Towns with a population of 10,000 and over in Bengal.

## DEATHS REGISTERED.

Other fevers.	Dysentery.	Diarrhoea.	Influenza.	Pneumonia.	Ptychitis.	Other respiratory diseases.	Injuries, including suicide.	Deaths from child-birth.	Other causes.	Total of all causes.			Total of corresponding month of previous year.			No.	Towns.
										Male.	Female.	Total.	Male.	Female.	Total.		
6	8	...	...	6	3	1	...	...	26	35	31	66	20	25	45	41	Gorhampur.
14	3	...	...	...	...	...	...	...	...	8	10	18	11	19	30	42	Murshidabad.
...	2	...	...	2	...	...	...	...	3	9	12	21	16	7	23	43	Asimganj.
7	...	2	...	2	...	...	1	...	12	20	8	28	18	10	28	44	Kandi.
...	...	...	...	...	...	...	...	...	...	6	4	10	3	7	10	45	Jangipar.
...	...	...	...	...	...	...	...	...	5	9	3	12	9	4	13	46	Jessore.
...	1	...	1	...	...	...	...	...	4	9	6	15	16	4	20	47	Kholna.
...	...	...	1	...	...	...	...	...	...	10	7	17	5	5	10	48	Satkhira.
1	3	1	...	4	1	5	...	...	10	19	12	31	16	22	38	49	Rampur-Bonalia.
1	...	...	...	...	...	...	...	...	1	1	2	3	12	3	15	50	Dinajpur.
...	1	...	...	...	...	4	...	...	2	7	1	8	14	6	20	51	Jalpaiguri.
3	2	...	1	11	1	1	...	...	17	18	21	39	11	17	28	52	Darjeeling.
...	3	...	...	...	...	1	...	...	3	8	4	12	9	7	16	53	Rangpur.
16	1	...	...	4	...	...	...	...	9	19	11	30	18	9	27	54	Bogra.
...	4	...	...	...	...	2	...	...	1	12	12	24	14	6	20	55	Fahim.
...	4	...	...	...	...	5	...	...	10	33	19	52	8	3	11	56	Sirajganj.
1	1	...	...	4	1	1	1	...	3	8	8	16	10	4	14	57	English Bazar.
...	...	...	...	1	1	...	...	...	5	5	8	13	10	7	17	58	Nawabganj.
81	17	9	...	10	4	14	2	...	73	122	103	227	182	131	313	59	Dacca.
10	1	1	...	...	...	...	...	...	24	25	38	60	37	22	59	60	Narayanganj.
14	1	1	...	...	...	...	...	...	9	14	11	25	21	20	41	61	Mymensingh.
...	6	2	...	5	...	...	1	1	8	26	16	42	20	10	30	62	Jamalpur.
5	2	...	...	1	...	1	...	1	8	15	7	22	13	11	24	63	Sherpur.
7	...	3	...	...	...	1	...	...	4	10	7	17	7	2	9	64	Kishorganj.
2	...	...	...	...	2	...	...	...	2	8	3	11	5	7	12	65	Buhtpur.
...	4	...	...	3	2	...	...	...	8	20	8	28	9	4	13	66	Tangail.
5	...	...	...	2	...	...	...	...	3	13	4	17	11	10	21	67	Faridpur.
7	2	...	...	1	1	2	...	...	5	12	12	24	22	27	49	68	Madaripur.
6	2	...	...	...	...	1	6	...	20	29	9	38	18	3	21	69	Barisal.
3	...	...	...	1	...	1	...	...	6	6	5	11	12	3	14	70	Pirojpur.
13	2	...	...	6	...	4	...	...	10	22	18	40	47	26	73	71	Chittagong.
5	...	...	...	...	...	...	2	...	11	12	6	18	20	20	50	72	Coxinga.
22	1	3	...	...	1	4	1	...	17	25	24	49	34	23	57	73	Brakmanbaria.
2	...	1	...	...	...	...	...	...	4	4	3	7	7	1	8	74	Chandpur.
645	200	228	55	497	221	522	60	9	1,522	2,858	2,187	5,043	...	...	...	...	...
751	343	334	159	622	340	619	102	7	1,608	3,687	2,577	6,264	...	...	...	...	...
-106	-43	-6	-101	-195	-19	+3	-13	+2	-86	-832	-390	-1,222	...	...	...	...	...

Taken as a whole, the statement possesses a relative value, although the figures for individual towns probably only approximate to the actual in a proportion of cases.

In the returns for districts as ordered in Government of Bengal, Municipal Department, letter No. 118 B m., dated the 8th February 1918.

Education Department, letter No. 93, dated the 26th March 1918.

CHAS. A. BENTLEY, Director of Public Health, Bengal.

Vital Statistics of Towns with a population of 50,000 and over of the Bengal Presidency for the week ending Saturday, the 9th June 1923.

POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1921.			BIRTHS REGISTERED.		DEATHS REGISTERED.																										
District.	No.	Towns.	Male.	Female.	Total.	Number registered (excluding still-born births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Malaria.	Bacterial fever.	Measles.	Relapsing fever.	Kala-azar.	Other fevers.	Dysentery.	Diarrhoea.	Infuenza.	Pneumonia.	Phthisis.	Other respiratory diseases.	Injuries including suicide.	Deaths from child-birth.	Other causes.	Male.	Female.	Total.	Male.	Female.	Total.
Calcutta	1	Calcutta	617,390	280,281	907,671	250	18	21	2	1	12	8	1	...	9	30	23	6	2	60	34	45	...	2	156	324	178	408	221	183	408
Burdwan	2	Amanul Mining Settlement.	176,814	152,629	329,443	170	...	...	...	...	2	...	...	3	...	7	3	...	...	12	...	12	1	...	74	60	55	115	49	97	108
Howrah	3	Howrah	188,472	66,829	255,301	69	5	4	...	...	3	10	1	...	...	19	6	10	...	7	3	12	4	1	20	31	50	101	23	27	59
Dacca	4	Dacca	67,333	52,117	119,450	58	1	...	1	...	...	...	...	...	1	23	...	1	...	4	...	2	...	2	12	29	18	47	32	18	40
24-Parganas	5	Maniktila	40,998	26,376	67,372	16	3	2	...	...	2	...	...	...	...	3	2	2	1	...	8	5	...	...	10	18	13	31	22	73	95
	6	Bhatpara	48,723	19,866	68,589	5	...	...	1	...	1	...	...	...	...	3	...	1	...	...	...	...	...	1	1	4	4	8	2	2	4
	7	Compair-Chitpur.	34,289	20,185	54,474	9	...	1	...	...	3	...	...	...	...	1	1	...	...	...	1	...	...	...	4	7	4	11	4	4	8
	8	Tilagah	36,533	15,918	52,451	13	1	...	1	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...	1	3	6	9	2	2	1

CHAS. A. BENTLEY, Director of Public Health, Bengal.

CALCUTTA, the 23rd June 1923.

*Statement showing the quantity of Salt in Bonded Warehouses and afloat on the river Hooghly on the 15th day of June 1923 and transactions during the half-month from the 1st to the 15th June 1923.*

Description of Salt.	In Sulkea Government golas (Bonded).	Quantity afloat.	Total.	TRANSACTIONS DURING HALF-MONTH FROM THE 1ST TO THE 15TH JUNE 1923, INCLUSIVE.			
				Quantity on which duty has been paid.	Manifested quantity arrived in the port of Calcutta.	Deliveries from ship-board for consumption and for inland bonded warehouses.	Deliveries from bonded warehouses for consumption and for inland bonded warehouses.
	Mds. Srs.	Mds.	Mds. Srs.	Mds.	Mds.	Mds.	Mds.
United Kingdom—							
Liverpool and other Panga salt.	503,629 0	14,311	517,940 0	116,176	29,199	49,800	24,426
Other European countries—							
Spanish salt ... ..	584,692 0	...	584,692 0	11,200	1,166	8,575	7,120
Hamburg and Bremen salt.	496,768 0	...	496,768 0	31,263	...	27,563	2,160
Hamburg and Bremen rock salt.	2,000 0	...	2,000 0	...	...	...	...
Port Said salt ... ..	837,816 0	...	837,816 0	52,690	...	54,050	28,102
Aden and Red Sea—							
Aden salt ... ..	831,946 0	...	831,946 0	108,906	4,256	76,200	27,400
Salif salt ... ..	...	...	...	...	...	...	...
Salif rock salt ... ..	...	...	...	...	...	...	...
Kawayah salt ... ..	...	...	...	...	...	...	...
Massawah salt ... ..	470,311 0	...	470,311 0	95,900	...	...	5,900
Muscat and Persian Gulf—							
Muscat, Lingah and Hanjam salt.	...	...	...	...	...	...	...
Muscat, Lingah and Hanjam rock salt.	...	...	...	...	...	...	...
British India—							
Bombay salt ... ..	...	107,895	107,895 0	134,503	141,015	33,120	...
Madras salt ... ..	...	...	...	...	...	...	...
Tuticorin salt ... ..	21,100 0	...	21,100 0	...	...	...	...
Kayalpatnam salt ... ..	42,463 0	...	42,463 0	1,100	...	...	...
Total ... ..	3,793,725 0	122,206	3,915,931 0	551,788	175,625	249,306	96,108

Mds.

Written off during the half-month—

Wastage in Sulkea golas ... .. 1,370  
Abandoned and destroyed ... .. 283

In transit—

Liverpool salt ... .. 9,200  
Aden salt ... .. 9,700

\* This includes 134,452 maunds on which duty was paid at Bombay.

† Besides 145,166 maunds are in the private licensed warehouses at Calcutta.

**ERRATUM** :—In the footnote "O" of the statement ending the 15th May 1923, published at page 681 of the Supplement to the Calcutta Gazette, dated the 30th May 1923, please read "24,675" for "25,675."

S. C. SATYAVADI,

Assistant Collector of Customs for Imports.

CALCUTTA CUSTOM HOUSE, the 22nd June 1923.

**Statement showing the gauge-readings at Dacca Water-works station on the river  
Bariganga for the week ending 9th June 1923.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks
		Time.	Readings.	Time.	Readings.		
1923.							
3rd June	58.0	13-50	58.85	8-30	57.6	58.15	F. T. at 8-45. E. T. at 14-5.
4th " "	58.0	14-40	58.80	9-20	57.45	58.0	F. T. at 9-30. E. T. at 14-55.
5th " "	58.0	15-25	58.65	10-10	57.4	58.0	F. T. at 10-20. E. T. at 15-40.
6th " "	57.95	16-20	58.5	10-55	57.3	58.2	F. T. at 11-5. E. T. at 16-30.
7th " "	57.9	17-10	58.55	11-40	57.3	58.35	F. T. at 11-50. E. T. at 17-25.
8th " "	58.25	18-0	58.6	12-25	57.25	58.4	F. T. at 12-30. E. T. at 18-15.
9th " "	58.35	6-15	58.65	13-25	57.4	58.2	E. T. at 6-25. F. T. at 13-35.

**Notable high and low water-levels of previous years.**

				High.	
27th August	1906	...	...	70.5	Taken at high tide
5th September	1909	...	...	67.86	
10th August	1910	...	...	69.86	
1st "	1911	...	...	68.46	
13th "	1912	...	...	67.16	
31st "	1915	...	...	69.7	
18th "	1916	...	...	68.1	
12th "	1917	...	...	67.1	
31st "	1918	...	...	69.12	
2nd "	1919	...	...	68.8	
8th September	1920	...	...	66.9	
28th July	1921	...	...	68.4	
10th August	1922	...	...	68.00	
				Low.	
23rd February	1907	...	...	51.06	Taken at low tide
13th "	1908	...	...	51.06	
12th March	1912	...	...	51.06	
6th "	1914	...	...	50.60	
22nd February	1915	...	...	50.30	
15th "	1916	...	...	50.60	
3rd March	1917	...	...	51.0	
21st February	1918	...	...	51.40	
26th "	1919	...	...	50.4	
18th "	1920	...	...	50.0	
19th "	1921	...	...	50.9	
8th March	1922	...	...	51.06	

N.B.—Zero of the gauge at Dacca water-works = - 48.51 with reference to P. W. D. datum.

CALCUTTA, the 22nd June 1923.

B. L. SUBARWAL, *Executive Engineer,*  
*Khutna Division.*

**Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending 16th June 1923.**

Date.	Hour.	Height of surface above zero of P.W.D. datum.	Height of surface above P. W. D. datum.	Height of surface above P. W. D. datum on the same date last year.	Remarks.
1923.					
10th June	7 A.M.	38.10	38.70	38.70	P. W. D. datum 6.25 feet above Kidderpore old dock sill.
11th "	7 "	38.20	38.20	39.00	
12th "	7 "	38.36	38.30	39.00	
13th "	7 "	38.40	38.40	38.95	B. M. on Rajshahi College step 64.93. Value of zero-0.00 P. W. D.
14th "	7 "	38.80	38.80	39.20	
15th "	7 "	39.40	39.40	40.40	
16th "	7 "	39.80	39.80	41.00	

		Old value.		According to P. W. D. datum.
The previous year's	Highest water-level	...	on 15th September 1922	...
Ditto	Lowest	...	on 4th May 1923	...
Record	Highest	...	69.25 on 26th August 1879	...
Do.	Ditto	...	69.08 on 9th September 1885	...
Do.	Ditto	...	68.30 on 25th August 1906	...
Do.	Ditto	...	68.21 on 26th August 1890	...
Do.	Lowest	...	37.63 on 25th April 1884	...
Do.	Ditto	...	38.13 on 14th and 15th April 1883	...
Do.	Ditto	...	39.02 on 21st and 22nd April 1897	...
Do.	Ditto	...	39.28 on 6th and 7th May 1908	...
Do.	Ditto	...	on 9th May 1922	...

N.B.—The gauge-readings commenced from the 1st August 1887.

JADAB CHANDRA GHOSH, for *Subdivisional Officer,*  
BoALIA, the 16th June 1923. I. D., Jangipur.

**Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 16th June 1923.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1923.					
10th June	7 A.M.	15.2	15.2	13.7	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
11th "	7 "	15.0	15.0	13.6	
12th "	7 "	15.0	15.0	13.6	
13th "	7 "	15.0	15.0	13.7	
14th "	7 "	15.3	15.3	13.9	
15th "	7 "	15.6	15.6	14.2	
16th "	7 "	16.2	16.2	14.3	

The previous year	...	Highest water-level	...	24.6 on 16th August 1922.
Ditto	...	Lowest	...	4.3 on 14th March 1922.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Record	...	Lowest	...	1.0 on 8th February 1911.
Do.	...	Ditto	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

Z. HOSSAINE, for *Subdivisional Officer,*  
FARIDPUR, the 17th June 1923. P. W. D., Faridpur.

## GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 16th June 1923, as compared with the corresponding week of the previous year.*

Nature of cargo.	WEEK ENDING SATURDAY, THE 16TH JUNE 1923.			WEEK ENDING SATURDAY, THE 17TH JUNE 1923.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	149	35,560	459	230	49,585	802
Jute ...	25	22,450 <sup>*</sup>	218	52	34,500†	323
Firewood ...	31	33,610	506	52	37,975	574
Other articles ...	842	280,345	2,564	835	211,925	2,392
Total ...	1,047	371,965	3,747	1,169	333,985	4,091
Empty boats and rafts ...	434	...	1,546	401	...	1,135
GRAND TOTAL ...	1,481	371,965	5,293	1,570	333,985	5,226

Weight by canal measurement ... Mds. 38,419½  
Ditto ditto ... 30,062½

T. C. BHATTACHARYA,

Assistant Secretary to the Government of Bengal.

CALCUTTA, the 22nd June 1923.



**EXTENSION OF THE TERM OF THE BOARD OF INTERMEDIATE AND  
SECONDARY EDUCATION, DACCA.**

**GOVERNMENT OF BENGAL.**

**EDUCATION DEPARTMENT.**

**Education.**

CALCUTTA, THE 22ND JUNE 1923.

**RESOLUTION—No. 1849Edn.**

Minister in charge : The Hon'ble Mr. P. C. Mitter, C.I.E.

READ—

Resolution No. 1011Edn., dated the 7th May 1921, by the Government of Bengal (Ministry of Education).

Resolution No. 1165Edn., dated the 16th June 1922, by the Government of Bengal (Ministry of Education).

By the last resolution quoted above, the Government of Bengal (Ministry of Education) decided to continue the Intermediate and Secondary Education Board at Dacca for a period of one year with effect from the 1st July 1922. It was hoped that by that time the legislation, which was then under consideration, for creating a provincial Board would be complete. It has, however, not yet been found possible to give effect to this legislation, and in order to prevent a breakdown in the general educational organization in the town of Dacca, the Government of Bengal (Ministry of Education) have come to the conclusion that the term of the Intermediate and Secondary Education Board at Dacca should be extended for a further term of one year with effect from the 1st July 1923.

2. The Board will be constituted as follows :—

- |  |                   |   |
|--|-------------------|---|
| (1) Rai Lalit Mohan Chatterji Bahadur  | ...               | Chairman.   |
| (2) Mr. P. J. Hartog, C.I.E.,  | Vice-Chancellor,  |   |
|  | Dacca University. |   |
| (3) Mahamahopadhyaya Haraprasad Shastri  | ...               | Representatives of<br>Dacca Uni-<br>versity.                          |
| (4) Mr. M. P. West, Honorary Reader in Educa-<br>tion, Dacca University.             |                   |   |
| (5) Dr. J. C. Ghosh, Professor of Chemistry,<br>Dacca University.                    |                   |   |
| (6) .....  |                   | (To be nominated<br>later on.)  |
| (7) .....  |                   |   |
| (8) The Principal, Dacca Intermediate College  | ...               | Representatives of<br>Intermediate<br>Colleges in<br>Dacca.           |
| (9) The Principal, Jagannath Intermediate College                                    | ...               |   |
| (10) The Principal, Dacca Madrasah   | ...               |   |
| (11) Maulvi Tasaddak Ahmad, Headmaster,<br>Dacca Collegiate School.                  |                   | Representatives of<br>High English<br>Schools in<br>Dacca.            |
| (12) Babu Prasanna Kumar Sen, Headmaster,<br>Pogose School, Dacca.                   |                   |   |
| (13) Khan Sahib Kazi Zahirul Huq, Headmaster,<br>Dacca Moslem High School.           |                   |   |
| (14) Principal, Eden High School, Dacca  | ...               |   |
| (15) Rai Pyari Lal Doss Bahadur, M.B.E., M.L.C.                                      |                   | Representatives of<br>the non-Muham-<br>madan commu-<br>nity of Dacca |
| (16) Rai Sarada Prosad Sen Bahadur, retired Dis-<br>trict and Sessions Judge, Bengal |                   |   |
| (17) Mr. P. K. Bose, Bar-at-Law  | ...               |   |
| (18) Babu Sarat Chandra Chakravarti  | ...               |   |



- |   |   |
|---|---|
| (19) Nawab Khwaja Muhammad Yusuf Khan Bahadur                               | } Representatives of the Muhammadan community at Dacca. |
| (20) Khan Bahadur Khwaja Muhammad Azam, M.L.C.                              |   |
| (21) Khan Bahadur Kazi Alauddin.  |   |
| (22) Maulvi Muhammad Abdur Razzaq, Superintendent, Kamadia Madrasah, Dacca. |   |
| (23) Khan Sahib Maulvi Kazi Imdadul Huq                                     | ... Secretary.  |

The Chairman and Secretary will be whole-time salaried officers. All the members are honorary. The Secretary is not a member of the Board.

3. The Board will exercise the same powers and functions as those which were prescribed in Resolution No. 1011Edn., dated the 7th May 1921.

By order of the Government of Bengal  
(Ministry of Education),

J. N. ROY,  
*Secretary to the Government of Bengal.*